

This XML file does not appear to have any style information associated with it. The document tree is shown below.

```
<ST26SequenceListing dtbVersion="V1_3" fileName="01277-0015-00PCT.xml" softwareName="WIPO Sequence" softwareVersion="2.1.1" productionDate="2022-08-01">
  <ApplicantFileReference>01277-0015-00PCT</ApplicantFileReference>
  <EarliestPriorityApplicationIdentification>
    <IPOfficeCode>US</IPOfficeCode>
    <ApplicationNumberText>63/230,225</ApplicationNumberText>
    <FilingDate>2021-08-06</FilingDate>
  </EarliestPriorityApplicationIdentification>
  <ApplicantName languageCode="en">CELGENE CORPORATION</ApplicantName>
  <InventorName languageCode="en">CARROLL, Christopher Walton et al.</InventorName>
  <InventionTitle languageCode="en">COMPOSITIONS AND METHODS FOR SELECTIVE DEGRADATION OF ENGINEERED PROTEINS</InventionTitle>
  <SequenceTotalQuantity>109</SequenceTotalQuantity>
  <SequenceData sequenceIDNumber="1">
    <INSDSeq>
      <INSDSeq_length>8</INSDSeq_length>
      <INSDSeq_moltype>AA</INSDSeq_moltype>
      <INSDSeq_division>PAT</INSDSeq_division>
      <INSDSeq_feature-table>
        <INSDFeature>
          <INSDFeature_key>REGION</INSDFeature_key>
          <INSDFeature_location>1..8</INSDFeature_location>
          <INSDFeature_qual>
            <INSDQualifier id="q1">
              <INSDQualifier_name>note</INSDQualifier_name>
              <INSDQualifier_value>Synthetic: X1F 6-motif consensus 1</INSDQualifier_value>
            </INSDQualifier>
          </INSDFeature_qual>
        </INSDFeature>
        <INSDFeature>
          <INSDFeature_key>SITE</INSDFeature_key>
          <INSDFeature_location>3</INSDFeature_location>
          <INSDFeature_qual>
            <INSDQualifier id="q2">
              <INSDQualifier_name>note</INSDQualifier_name>
              <INSDQualifier_value>misc_feature - Xaa can be asparagine, aspartate, glycine, glutamine, methionine, histidine, tryptophan, isoleucine, arginine, leucine, valine, threonine, or phenylalanine</INSDQualifier_value>
            </INSDQualifier>
          </INSDFeature_qual>
        </INSDFeature>
        <INSDFeature>
          <INSDFeature_key>SITE</INSDFeature_key>
          <INSDFeature_location>4</INSDFeature_location>
          <INSDFeature_qual>
            <INSDQualifier id="q3">
              <INSDQualifier_name>note</INSDQualifier_name>
              <INSDQualifier_value>misc_feature - Xaa can be glutamine, arginine, histidine, leucine, phenylalanine, tyrosine, tryptophan, isoleucine, valine, or methionine</INSDQualifier_value>
            </INSDQualifier>
          </INSDFeature_qual>
        </INSDFeature>
        <INSDFeature>
          <INSDFeature_key>SITE</INSDFeature_key>
          <INSDFeature_location>7</INSDFeature_location>
          <INSDFeature_qual>
            <INSDQualifier id="q4">
              <INSDQualifier_name>note</INSDQualifier_name>
              <INSDQualifier_value>misc_feature - Xaa can be alanine, serine, cysteine, arginine, leucine, isoleucine, methionine, or glycine</INSDQualifier_value>
            </INSDQualifier>
          </INSDFeature_qual>
        </INSDFeature>
        <INSDFeature>
          <INSDFeature_key>SITE</INSDFeature_key>
          <INSDFeature_location>8</INSDFeature_location>
          <INSDFeature_qual>
            <INSDQualifier id="q5">
              <INSDQualifier_name>note</INSDQualifier_name>
              <INSDQualifier_value>misc_feature - Xaa can be serine, methionine, lysine, isoleucine, valine, histidine, glutamine, arginine, phenylalanine, or tryptophan</INSDQualifier_value>
            </INSDQualifier>
          </INSDFeature_qual>
        </INSDFeature>
        <INSDFeature>
          <INSDFeature_key>source</INSDFeature_key>
          <INSDFeature_location>1..8</INSDFeature_location>
          <INSDFeature_qual>
            <INSDQualifier>
              <INSDQualifier_name>mol_type</INSDQualifier_name>
              <INSDQualifier_value>protein</INSDQualifier_value>
            </INSDQualifier>
            <INSDQualifier id="q6">
              <INSDQualifier_name>organism</INSDQualifier_name>
              <INSDQualifier_value>synthetic construct</INSDQualifier_value>
            </INSDQualifier>
          </INSDFeature_qual>
        </INSDFeature>
      </INSDSeq_feature-table>
      <INSDSeq_sequence>FCXXCGXX</INSDSeq_sequence>
    </INSDSeq>
  </SequenceData>
  <SequenceData sequenceIDNumber="2">
    <INSDSeq>
      <INSDSeq_length>9</INSDSeq_length>
      <INSDSeq_moltype>AA</INSDSeq_moltype>
      <INSDSeq_division>PAT</INSDSeq_division>
      <INSDSeq_feature-table>
        <INSDFeature>
          <INSDFeature_key>REGION</INSDFeature_key>
          <INSDFeature_location>1..9</INSDFeature_location>
          <INSDFeature_qual>
            <INSDQualifier id="q7">
```

```
<INSDQualifier_name>note</INSDQualifier_name>
<INSDQualifier_value>Synthetic: X1F G-motif consensus 2</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
<INSDFeature_key>SITE</INSDFeature_key>
<INSDFeature_location>3</INSDFeature_location>
<INSDFeature_qual>
<INSDQualifier_id="q8">
<INSDQualifier_name>note</INSDQualifier_name>
<INSDQualifier_value>misc_feature - Xaa can be asparagine, aspartate, glycine, glutamine, methionine,histidine, tryptophan, isoleucine,
arginine, leucine, valine,threonine, or phenylalanine</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
<INSDFeature_key>SITE</INSDFeature_key>
<INSDFeature_location>4</INSDFeature_location>
<INSDFeature_qual>
<INSDQualifier_id="q9">
<INSDQualifier_name>note</INSDQualifier_name>
<INSDQualifier_value>misc_feature - Xaa can be glutamine, arginine, histidine, leucine,phenylalanine, tyrosine, tryptophan, isoleucine,
valine, ormethionine</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
<INSDFeature_key>SITE</INSDFeature_key>
<INSDFeature_location>7</INSDFeature_location>
<INSDFeature_qual>
<INSDQualifier_id="q10">
<INSDQualifier_name>note</INSDQualifier_name>
<INSDQualifier_value>misc_feature - Xaa can be alanine, serine, cysteine, arginine, leucine,isoleucine, methionine, or
glycine</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
<INSDFeature_key>SITE</INSDFeature_key>
<INSDFeature_location>8</INSDFeature_location>
<INSDFeature_qual>
<INSDQualifier_id="q11">
<INSDQualifier_name>note</INSDQualifier_name>
<INSDQualifier_value>misc_feature - Xaa can be serine, methionine, lysine, isoleucine, valine,histidine, glutamine, arginine,
phenylalanine, or tryptophan</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
<INSDFeature_key>SITE</INSDFeature_key>
<INSDFeature_location>9</INSDFeature_location>
<INSDFeature_qual>
<INSDQualifier_id="q12">
<INSDQualifier_name>note</INSDQualifier_name>
<INSDQualifier_value>misc_feature - Xaa can be phenylalanine, tryptophan, methionine, arginine,histidine, leucine, tyrosine, cysteine,
or glutamine</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
<INSDFeature_key>source</INSDFeature_key>
<INSDFeature_location>1..9</INSDFeature_location>
<INSDFeature_qual>
<INSDQualifier>
<INSDQualifier_name>mol_type</INSDQualifier_name>
<INSDQualifier_value>protein</INSDQualifier_value>
</INSDQualifier>
<INSDQualifier_id="q13">
<INSDQualifier_name>organism</INSDQualifier_name>
<INSDQualifier_value>synthetic construct</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>FCXXCGXXX</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="3">
<INSDSeq>
<INSDSeq_length>8</INSDSeq_length>
<INSDSeq_moltype>AA</INSDSeq_moltype>
<INSDSeq_division>PAT</INSDSeq_division>
<INSDSeq_feature-table>
<INSDFeature>
<INSDFeature_key>REGION</INSDFeature_key>
<INSDFeature_location>1..8</INSDFeature_location>
<INSDFeature_qual>
<INSDQualifier_id="q14">
<INSDQualifier_name>note</INSDQualifier_name>
<INSDQualifier_value>Synthetic: IKZF1 ZNF2 Q1F G-motif</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
<INSDFeature_key>source</INSDFeature_key>
<INSDFeature_location>1..8</INSDFeature_location>
<INSDFeature_qual>
<INSDQualifier>
<INSDQualifier_name>mol_type</INSDQualifier_name>
<INSDQualifier_value>protein</INSDQualifier_value>
</INSDQualifier>
<INSDQualifier_id="q15">
<INSDQualifier_name>organism</INSDQualifier_name>
```

```
<INSDQualifier_value>synthetic construct</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>FCNQCAS</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="4">
  <INSDSeq>
    <INSDSeq_length>28</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..28</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q16">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF1 ZNF2 Q1F</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..28</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q17">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>GERPFFCNQCASFTQKGNLLRHIKLHS</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="5">
  <INSDSeq>
    <INSDSeq_length>56</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..56</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q18">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF1 ZNF2_ZNF3 Q1F consensus</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>SITE</INSDFeature_key>
        <INSDFeature_location>8</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q19">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Xaa can be asparagine, aspartate, glycine, glutamine, methionine, histidine, tryptophan, isoleucine, arginine, leucine, valine, threonine, or phenylalanine</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>SITE</INSDFeature_key>
        <INSDFeature_location>9</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q20">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Xaa can be glutamine, arginine, histidine, leucine, phenylalanine, tyrosine, tryptophan, isoleucine, valine, or methionine</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>SITE</INSDFeature_key>
        <INSDFeature_location>12</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q21">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Xaa can be alanine, serine, cysteine, arginine, leucine, isoleucine, methionine, or glycine</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>SITE</INSDFeature_key>
        <INSDFeature_location>13</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q22">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Xaa can be serine, methionine, lysine, isoleucine, valine, histidine, glutamine, arginine, phenylalanine, or tryptophan</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
  </INSDSeq>
</SequenceData>
```

```
<INSDFeature_location>14</INSDFeature_location>
<INSDFeature_qual>
  <INSDQualifier_id="q23">
    <INSDQualifier_name>note</INSDQualifier_name>
    <INSDQualifier_value>misc_feature - Xaa can be phenylalanine, tryptophan, methionine, arginine,histidine, leucine, tyrosine, cysteine,
    or glutamine</INSDQualifier_value>
  </INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
  <INSDFeature_key>source</INSDFeature_key>
  <INSDFeature_location>1..56</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier>
      <INSDQualifier_name>mol_type</INSDQualifier_name>
      <INSDQualifier_value>protein</INSDQualifier_value>
    </INSDQualifier>
    <INSDQualifier_id="q24">
      <INSDQualifier_name>organism</INSDQualifier_name>
      <INSDQualifier_value>synthetic construct</INSDQualifier_value>
    </INSDQualifier>
  </INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>GERPFFCXCGXXXTQKGNLLRHIKLHSGEKPFKCHLCNYACRRRDALTGHLRTHS</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="6">
  <INSDSeq>
    <INSDSeq_length>56</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..56</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier_id="q25">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF1 ZNF2_ZNF3</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..56</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier_id="q26">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>GERPFQCNQCGASFTQKGNLLRHIKLHSGEKPFKCHLCNYACRRRDALTGHLRTHS</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="7">
  <INSDSeq>
    <INSDSeq_length>56</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..56</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier_id="q27">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF1 ZNF2_ZNF3 Q1F</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..56</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier_id="q28">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>GERPFFCNQCGASFTQKGNLLRHIKLHSGEKPFKCHLCNYACRRRDALTGHLRTHS</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="8">
  <INSDSeq>
    <INSDSeq_length>180</INSDSeq_length>
    <INSDSeq_moltype>DNA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>misc_feature</INSDFeature_key>
        <INSDFeature_location>1..180</INSDFeature_location>
```

```
<INSDFeature_qual>
  <INSDQualifier id="q29">
    <INSDQualifier_name>note</INSDQualifier_name>
    <INSDQualifier_value>Synthetic: IKZF1 ZNF1_ZNF2 nucleotide sequence</INSDQualifier_value>
  </INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
  <INSDFeature_key>source</INSDFeature_key>
  <INSDFeature_location>1..180</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier>
      <INSDQualifier_name>mol_type</INSDQualifier_name>
      <INSDQualifier_value>other DNA</INSDQualifier_value>
    </INSDQualifier>
    <INSDQualifier id="q30">
      <INSDQualifier_name>organism</INSDQualifier_name>
      <INSDQualifier_value>synthetic construct</INSDQualifier_value>
    </INSDQualifier>
  </INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>ggcattcgacttcctaacggaaaactaaagtgtgatctctgtgggatcatttgcacatggggcccaatgtgctcatggttcacaaaagaagccacactgggagaacggcccttccagtgaatcagtg
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="9">
  <INSDSeq>
    <INSDSeq_length>60</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..60</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q31">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF1 ZNF1_ZNF2</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>GIRLPNGKLCDCICGIIICIGNVLMVHKRSHTGERPFQCNQCGASFTQKGNLLRHIKLHS</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="10">
  <INSDSeq>
    <INSDSeq_length>264</INSDSeq_length>
    <INSDSeq_moltype>DNA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>misc_feature</INSDFeature_key>
        <INSDFeature_location>1..264</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q33">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF1 ZNF1_ZNF2_ ZNF3 nucleotide sequence</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>ggcattcgacttcctaacggaaaactaaagtgtgatctctgtgggatcatttgcacatggggcccaatgtgctcatggttcacaaaagaagccacactgggagaacggcccttccagtgaatcagtg
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="11">
  <INSDSeq>
    <INSDSeq_length>88</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..88</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q35">
```

```
<INSDQualifier_name>note</INSDQualifier_name>
<INSDQualifier_value>Synthetic: IKZF1 ZNF1_ZNF2_ZNF3</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
<INSDFeature_key>source</INSDFeature_key>
<INSDFeature_location>1..88</INSDFeature_location>
<INSDFeature_qual>
<INSDQualifier>
<INSDQualifier_name>mol_type</INSDQualifier_name>
<INSDQualifier_value>protein</INSDQualifier_value>
</INSDQualifier>
<INSDQualifier_id="q36">
<INSDQualifier_name>organism</INSDQualifier_name>
<INSDQualifier_value>synthetic construct</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>GIRLPNGKLCIDICIGIICGNVLMVHKRSHTGERPFQCNQCGASFTQKGNLLRHILKHSGEKPFKCHLCNYACRRRDALTGHLRTHS</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="12">
<INSDSeq>
<INSDSeq_length>168</INSDSeq_length>
<INSDSeq_moltype>DNA</INSDSeq_moltype>
<INSDSeq_division>PAT</INSDSeq_division>
<INSDSeq_feature-table>
<INSDFeature>
<INSDFeature_key>misc_feature</INSDFeature_key>
<INSDFeature_location>1..168</INSDFeature_location>
<INSDFeature_qual>
<INSDQualifier_id="q37">
<INSDQualifier_name>note</INSDQualifier_name>
<INSDQualifier_value>Synthetic: IKZF1 ZNF2_ZNF3 nucleotide sequence</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
<INSDFeature_key>source</INSDFeature_key>
<INSDFeature_location>1..168</INSDFeature_location>
<INSDFeature_qual>
<INSDQualifier>
<INSDQualifier_name>mol_type</INSDQualifier_name>
<INSDQualifier_value>other DNA</INSDQualifier_value>
</INSDQualifier>
<INSDQualifier_id="q38">
<INSDQualifier_name>organism</INSDQualifier_name>
<INSDQualifier_value>synthetic construct</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>ggagaaacggcccttcagtgcaatcagtcggggcctcattcaccagagggaacacgtgctccggcacatcaagctgcattccggggagaagcccttcaaatgccacctctgcaactacgcctg
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="13">
<INSDSeq>
<INSDSeq_length>56</INSDSeq_length>
<INSDSeq_moltype>AA</INSDSeq_moltype>
<INSDSeq_division>PAT</INSDSeq_division>
<INSDSeq_feature-table>
<INSDFeature>
<INSDFeature_key>REGION</INSDFeature_key>
<INSDFeature_location>1..56</INSDFeature_location>
<INSDFeature_qual>
<INSDQualifier_id="q39">
<INSDQualifier_name>note</INSDQualifier_name>
<INSDQualifier_value>Synthetic: IKZF1 ZNF2_ZNF3</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
<INSDFeature_key>source</INSDFeature_key>
<INSDFeature_location>1..56</INSDFeature_location>
<INSDFeature_qual>
<INSDQualifier>
<INSDQualifier_name>mol_type</INSDQualifier_name>
<INSDQualifier_value>protein</INSDQualifier_value>
</INSDQualifier>
<INSDQualifier_id="q40">
<INSDQualifier_name>organism</INSDQualifier_name>
<INSDQualifier_value>synthetic construct</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>GERPFQCNQCGASFTQKGNLLRHILKHSGEKPFKCHLCNYACRRRDALTGHLRTHS</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="14">
<INSDSeq>
<INSDSeq_length>84</INSDSeq_length>
<INSDSeq_moltype>DNA</INSDSeq_moltype>
<INSDSeq_division>PAT</INSDSeq_division>
<INSDSeq_feature-table>
<INSDFeature>
<INSDFeature_key>misc_feature</INSDFeature_key>
<INSDFeature_location>1..84</INSDFeature_location>
<INSDFeature_qual>
<INSDQualifier_id="q41">
<INSDQualifier_name>note</INSDQualifier_name>
<INSDQualifier_value>Synthetic: IKZF1 ZNF2 nucleotide sequence</INSDQualifier_value>
```

```
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
  <INSDFeature_key>source</INSDFeature_key>
  <INSDFeature_location>1..84</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier>
      <INSDQualifier_name>mol_type</INSDQualifier_name>
      <INSDQualifier_value>other DNA</INSDQualifier_value>
    </INSDQualifier>
    <INSDQualifier id="q42">
      <INSDQualifier_name>organism</INSDQualifier_name>
      <INSDQualifier_value>synthetic construct</INSDQualifier_value>
    </INSDQualifier>
  </INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>ggagaacggcccttcagtgcaatcagtgccgggccttcattcaccagagaagggcaacctgctccggcacatcaagctgcattcc</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="15">
  <INSDSeq>
    <INSDSeq_length>28</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..28</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q43">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF1 ZNF2</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..28</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q44">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>GERPFQCNQCGASFTQKGNLLRHIKLHS</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="16">
  <INSDSeq>
    <INSDSeq_length>168</INSDSeq_length>
    <INSDSeq_moltype>DNA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>misc_feature</INSDFeature_key>
        <INSDFeature_location>1..168</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q45">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF1 ZNF2_ZNF3 G6N nucleotide sequence</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..168</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>other DNA</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q46">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>ggagaacggcccttcagtgcaatcagtgcaacgccttcattcaccagagaagggcaacctgctccggcacatcaagctgcattccggggagaagcccttcaatgccaccttgcaactacgcctg
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="17">
  <INSDSeq>
    <INSDSeq_length>56</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..56</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q47">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF1 ZNF2_ZNF3 G6N</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
```

```
</INSDFeature>
<INSDFeature>
  <INSDFeature_key>source</INSDFeature_key>
  <INSDFeature_location>1..56</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier>
      <INSDQualifier_name>mol_type</INSDQualifier_name>
      <INSDQualifier_value>protein</INSDQualifier_value>
    </INSDQualifier>
    <INSDQualifier id="q48">
      <INSDQualifier_name>organism</INSDQualifier_name>
      <INSDQualifier_value>synthetic construct</INSDQualifier_value>
    </INSDQualifier>
  </INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>GERPFQCNQCNASFTQKGNLLRHIKLSGEKPFKCHLCNYACRRRDALTGHLRTHS</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="18">
  <INSDSeq>
    <INSDSeq_length>168</INSDSeq_length>
    <INSDSeq_moltype>DNA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>misc_feature</INSDFeature_key>
        <INSDFeature_location>1..168</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q49">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF1 ZNF2_ZNF3 Q1F nucleotide sequence</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..168</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>other DNA</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q50">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>ggagaacggcccttcttgcaatcagtgccgggctcattcaccagaagggaacctgctccggcacatcaagctgcattccgggagaagcccttcaaatgccacctctgcaactacgcctg
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="19">
  <INSDSeq>
    <INSDSeq_length>56</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..56</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q51">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF1 ZNF2_ZNF3 Q1F</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..56</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q52">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>GERPFFCNQCGASFTQKGNLLRHIKLSGEKPFKCHLCNYACRRRDALTGHLRTHS</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="20">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q53">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF1 ZNF1 (amino acids 117-139)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
  </INSDSeq>
</SequenceData>
```

```
<INSDFeature_key>source</INSDFeature_key>
<INSDFeature_location>1..23</INSDFeature_location>
<INSDFeature_qual>
  <INSDQualifier>
    <INSDQualifier_name>mol_type</INSDQualifier_name>
    <INSDQualifier_value>protein</INSDQualifier_value>
  </INSDQualifier>
  <INSDQualifier id="q54">
    <INSDQualifier_name>organism</INSDQualifier_name>
    <INSDQualifier_value>synthetic construct</INSDQualifier_value>
  </INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>LKCDICGIIIGPNVLMVHKRSH</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="21">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q55">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF1 ZNF2 (amino acids 145-167)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>FQCNQCGASFTQKGNLLRHIKLH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="22">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q57">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF1 ZNF3 (amino acids 173-195)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>FKCHLCNYACRRRDALTGHLRTH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="23">
  <INSDSeq>
    <INSDSeq_length>24</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..24</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q59">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF1 ZNF4 (amino acids 201-224)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..24</INSDFeature_location>
```

```
<INSDFeature_qual>
  <INSDQualifier>
    <INSDQualifier_name>mol_type</INSDQualifier_name>
    <INSDQualifier_value>protein</INSDQualifier_value>
  </INSDQualifier>
  <INSDQualifier_id="q60">
    <INSDQualifier_name>organism</INSDQualifier_name>
    <INSDQualifier_value>synthetic construct</INSDQualifier_value>
  </INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>HKCGYCGRSYKQRSSLEEKKERCH</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="24">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier_id="q61">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF1 ZNF5 (amino acids 462-484)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier_id="q62">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>YKCEHCRVLFLDHVMYTIHMGCH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="25">
  <INSDSeq>
    <INSDSeq_length>25</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..25</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier_id="q63">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF1 ZNF6 (amino acids 490-514)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..25</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier_id="q64">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>FECNMGYHSQDRYEFSSHITRGEH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="26">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier_id="q65">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF2 ZNF1 (amino acids 112-134)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
```

```
<INSDQualifier_name>mol_type</INSDQualifier_name>
<INSDQualifier_value>protein</INSDQualifier_value>
</INSDQualifier>
<INSDQualifier id="q66">
  <INSDQualifier_name>organism</INSDQualifier_name>
  <INSDQualifier_value>synthetic construct</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>LKCDVCGMVCIGPNVLMVHKRSH</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="27">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q67">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF2 ZNF2 (amino acids 140-162)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q68">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>FHCNQCGASFTQKGNLLRHIKLH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="28">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q69">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF2 ZNF3 (amino acids 168-190)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q70">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>FKCPFCSYACRRRDALTGHLRTH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="29">
  <INSDSeq>
    <INSDSeq_length>24</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..24</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q71">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF2 ZNF4 (amino acids 196-219)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..24</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
  </INSDSeq>
</SequenceData>
```

```
</INSDQualifier>
<INSDQualifier id="q72">
  <INSDQualifier_name>organism</INSDQualifier_name>
  <INSDQualifier_value>synthetic construct</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>HKCNYCGRSYKQRSSLEEKKERCH</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="30">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q73">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF2 ZNF5 (amino acids 471-493)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q74">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>FKCEHCRVFLDHYMYTIHMGCH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="31">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q75">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF3 ZNF1 (amino acids 118-140)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q76">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>MNCDCVGLSCISFNVLMVHKRSH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="32">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q77">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF3 ZNF2 (amino acids 146-168)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q78">
```

```
<INSDQualifier_name>organism</INSDQualifier_name>
<INSDQualifier_value>synthetic construct</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>FQCNCQGASFTQKGNLLRHILH</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="33">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q79">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF3 ZNF3 (amino acids 174-196)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q80">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>FKCHLCNYACQRRDALTGHLRTH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="34">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q81">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF3 ZNF4 (amino acids 202-224)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q82">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>YKCEFCGRSYKQRSSLEEKKERC</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="35">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q83">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF3 ZNF5 (amino acids 452-474)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q84">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>YKCEFCGRSYKQRSSLEEKKERC</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
```

```
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>YRCDHCRVFLFDYVMFTIHMGC</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="36">
  <INSDSeq>
    <INSDSeq_length>25</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..25</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q85">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF3 ZNF6 (amino acids 480-504)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..25</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q86">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>FECNMCgyrshdryefsshiargeh</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="37">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q87">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF4 ZNF1 (amino acids 159-181)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q88">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>LKCDVCGMVCIGPNVLMVHKRSH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="38">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q89">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF4 ZNF2 (amino acids 187-209)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q90">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
  </INSDSeq>
</SequenceData>
```

```
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>FHCNQCASFTQKGNLLRHIKLH</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="39">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q91">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF4 ZNF3 (amino acids 215-237)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q92">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>FKCPFCNYACRRRDALTGHLRTH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="40">
  <INSDSeq>
    <INSDSeq_length>24</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..24</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q93">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF4 ZNF4 (amino acids 248-271)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..24</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q94">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>YKCNVCGRSYKQSTLEEKKERCH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="41">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q95">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF4 ZNF5 (amino acids 530-552)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q96">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
  </INSDSeq>
</SequenceData>
```

```
<INSDSeq_sequence>FKCEHCRIFLDHVMFTIHMGC</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="42">
  <INSDSeq>
    <INSDSeq_length>25</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..25</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q97">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF4 ZNF6 (amino acids 558-582)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..25</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q98">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>FECNICGYHSQDRYEFSSHIVRGEH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="43">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q99">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF5 ZNF1 (amino acids 82-104)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q100">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>LKCRYCNYASKGTARLIEHIRIH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="44">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q101">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF5 ZNF2 (amino acids 110-132)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q102">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>HRCHLCPFASAYERHLEAHMRSH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
```

```
</SequenceData>
<SequenceData sequenceIDNumber="45">
  <INSDSeq>
    <INSDSeq_length>24</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..24</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q103">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF5 ZNF3 (amino acids 138-161)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..24</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q104">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>YKCELCSEFRCDRSNLSHRRRK</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="46">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q105">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF5 ZNF4 (amino acids 364-386)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q106">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>HHCQHCMDMYFADNLYTIHMGCH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="47">
  <INSDSeq>
    <INSDSeq_length>25</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..25</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q107">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF5 ZNF5 (amino acids 392-416)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..25</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q108">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>FQCNICGCKCKNKYDFACHFARGQH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="48">
```

```
<INSDSeq>
  <INSDSeq_length>519</INSDSeq_length>
  <INSDSeq_moltype>AA</INSDSeq_moltype>
  <INSDSeq_division>PAT</INSDSeq_division>
  <INSDSeq_feature-table>
    <INSDFeature>
      <INSDFeature_key>REGION</INSDFeature_key>
      <INSDFeature_location>1..519</INSDFeature_location>
      <INSDFeature_qual>
        <INSDQualifier id="q109">
          <INSDQualifier_name>note</INSDQualifier_name>
          <INSDQualifier_value>misc_feature - Human Ikaros amino acid sequence</INSDQualifier_value>
        </INSDQualifier>
      </INSDFeature_qual>
    </INSDFeature>
    <INSDFeature>
      <INSDFeature_key>source</INSDFeature_key>
      <INSDFeature_location>1..519</INSDFeature_location>
      <INSDFeature_qual>
        <INSDQualifier>
          <INSDQualifier_name>mol_type</INSDQualifier_name>
          <INSDQualifier_value>protein</INSDQualifier_value>
        </INSDQualifier>
        <INSDQualifier id="q110">
          <INSDQualifier_name>organism</INSDQualifier_name>
          <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
        </INSDQualifier>
      </INSDFeature_qual>
    </INSDFeature>
  </INSDSeq_feature-table>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="49">
  <INSDSeq>
    <INSDSeq_length>509</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..509</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q111">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Human Aiolos amino acid sequence</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..509</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q112">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>MDEIQTNALKSTQEQSVPAESAVALNDYSLTKSHEMENVDSGEGPANEDIDGDDSMKVKEYSERDENVLKSEPMGNAEPEIPYSYSREYNEYENIKLERHVVSFDSRPTSGKMNCDCGL
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="50">
  <INSDSeq>
    <INSDSeq_length>526</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..526</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q113">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Human Helios amino acid sequence</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..526</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q114">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>METEAIDGYITCDNELSPEREHSNMAIDLTSSTPNQGHAASPHMTSTNSVKLEMQSDEECDKPLSREDEIRGHDEGSSLEEPLIESSEVADNRKVQELQEGGGIRLPNGKCLKDCVCGMVCIGPN
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="51">
  <INSDSeq>
    <INSDSeq_length>585</INSDSeq_length>
```

```
<INSDSeq_moltype>AA</INSDSeq_moltype>
<INSDSeq_division>PAT</INSDSeq_division>
<INSDSeq_feature-table>
  <INSDFeature>
    <INSDFeature_key>REGION</INSDFeature_key>
    <INSDFeature_location>1..585</INSDFeature_location>
    <INSDFeature_qual>
      <INSDQualifier id="q115">
        <INSDQualifier_name>note</INSDQualifier_name>
        <INSDQualifier_value>misc_feature - Human Eos amino acid sequence</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>
  <INSDFeature>
    <INSDFeature_key>source</INSDFeature_key>
    <INSDFeature_location>1..585</INSDFeature_location>
    <INSDFeature_qual>
      <INSDQualifier>
        <INSDQualifier_name>mol_type</INSDQualifier_name>
        <INSDQualifier_value>protein</INSDQualifier_value>
      </INSDQualifier>
      <INSDQualifier id="q116">
        <INSDQualifier_name>organism</INSDQualifier_name>
        <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>MHTPPALPRRFQGGGRVTPGSHRQGKDNLERDPSGGCVPDFLPQAQDSNHFIMESLFCESGGDSLEKEFLGAPVGPVSVTPNSQHSPPSRSLANSIKVEMYSDEESSRLGPDERLLEKDDSS
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="52">
  <INSDSeq>
    <INSDSeq_length>419</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..419</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q117">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Human Pegasus amino acid sequence</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..419</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q118">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>MGEKKPEPLDFVKDFEYLTTQTHVNMISGSVSGDKEAEALQGAGTDGQNLDPHSVEVSLDENSGLVDGFERTFDGKLGKCRKCYASKGTARLIEHIRIHTGEKPHRCHLCPFASAYERHL
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="53">
  <INSDSeq>
    <INSDSeq_length>459</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..459</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q119">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: CAR CD19 CD28T 41BB CD3z</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..459</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q120">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>DIQMTQTSSLSASLGDRVTISCRASQDISKYLNWYQKPDGTVKLLIYHTSRLHSGVPSRFSGSGSGTGYSLTISNLEQEDIATYFCQQGNTLPYTFGGGKLEITGTSVSGSGKPGSGEGSTKG
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="54">
  <INSDSeq>
    <INSDSeq_length>488</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
```

```
<INSDSeq_feature-table>
  <INSDFeature>
    <INSDFeature_key>REGION</INSDFeature_key>
    <INSDFeature_location>1..488</INSDFeature_location>
    <INSDFeature_qual>
      <INSDQualifier id="q121">
        <INSDQualifier_name>note</INSDQualifier_name>
        <INSDQualifier_value>Synthetic: CD28TM 41BB CD3z ZNF2</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>
  <INSDFeature>
    <INSDFeature_key>source</INSDFeature_key>
    <INSDFeature_location>1..488</INSDFeature_location>
    <INSDFeature_qual>
      <INSDQualifier>
        <INSDQualifier_name>mol_type</INSDQualifier_name>
        <INSDQualifier_value>protein</INSDQualifier_value>
      </INSDQualifier>
      <INSDQualifier id="q122">
        <INSDQualifier_name>organism</INSDQualifier_name>
        <INSDQualifier_value>synthetic construct</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>
</INSDSeq_feature-table>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="55">
  <INSDSeq>
    <INSDSeq_length>519</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..519</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q123">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: CD28TM 41BB CD3z ZNF1_2</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..519</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q124">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>DIQMTQTSSLSASLGDRVTISCRASQDISKYLNWYQQKPDGTVKLLIYHTSRLHSGVPSRFSGSGSGTDYSLTISNLEQEDIATYFCQQGNTLPYTFGGGTTKLEITGSTSGSGKPGSGEGSTKG
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="56">
  <INSDSeq>
    <INSDSeq_length>515</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..515</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q125">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: CD28TM 41BB CD3z ZNF2_3</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..515</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q126">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>DIQMTQTSSLSASLGDRVTISCRASQDISKYLNWYQQKPDGTVKLLIYHTSRLHSGVPSRFSGSGSGTDYSLTISNLEQEDIATYFCQQGNTLPYTFGGGTTKLEITGSTSGSGKPGSGEGSTKG
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="57">
  <INSDSeq>
    <INSDSeq_length>547</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
```

```
<INSDFeature_key>REGION</INSDFeature_key>
<INSDFeature_location>1..547</INSDFeature_location>
<INSDFeature_qual>
  <INSDQualifier id="q127">
    <INSDQualifier_name>note</INSDQualifier_name>
    <INSDQualifier_value>Synthetic: CD28TM 41BB CD3z ZNF1_2_3</INSDQualifier_value>
  </INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
  <INSDFeature_key>source</INSDFeature_key>
  <INSDFeature_location>1..547</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier>
      <INSDQualifier_name>mol_type</INSDQualifier_name>
      <INSDQualifier_value>protein</INSDQualifier_value>
    </INSDQualifier>
    <INSDQualifier id="q128">
      <INSDQualifier_name>organism</INSDQualifier_name>
      <INSDQualifier_value>synthetic construct</INSDQualifier_value>
    </INSDQualifier>
  </INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>DIQMTQTSSLSASLGDRTVISCRAEQISKYLNWYQKPDGTVKLLIYHTSRLHSGVPSRFSGSGSGTDYSLTISNLEQEDIAITYFCQQGNTLPYTFGGGKLEITGSTSGSGKPGSGEGSTKG
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="58">
  <INSDSeq>
    <INSDSeq_length>25</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..25</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q129">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF2 ZNF6 (amino acids 499-523)</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..25</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q130">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>LECNICGYRSQDRYESSHIVRGEH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="59">
  <INSDSeq>
    <INSDSeq_length>56</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..56</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q131">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF1 ZNF2_ZNF3 Q1F/G6N</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..56</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q132">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>GERPFFCNQCNASFTQKGNLLRHIKLHSGEKPFKCHLCNYACRRRDALTGHLRTHS</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="60">
  <INSDSeq>
    <INSDSeq_length>28</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..28</INSDFeature_location>
```

```
<INSDFeature_qual>
  <INSDQualifier id="q133">
    <INSDQualifier_name>note</INSDQualifier_name>
    <INSDQualifier_value>Synthetic: IKZF2 ZNF2</INSDQualifier_value>
  </INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
  <INSDFeature_key>source</INSDFeature_key>
  <INSDFeature_location>1..28</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier>
      <INSDQualifier_name>mol_type</INSDQualifier_name>
      <INSDQualifier_value>protein</INSDQualifier_value>
    </INSDQualifier>
    <INSDQualifier id="q134">
      <INSDQualifier_name>organism</INSDQualifier_name>
      <INSDQualifier_value>synthetic construct</INSDQualifier_value>
    </INSDQualifier>
  </INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>GERPFHCNQCGASFTQKGNLLRHIKLHS</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="61">
  <INSDSeq>
    <INSDSeq_length>28</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..28</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q135">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF3 ZNF2</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..28</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q136">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>GERPFQCNQCGASFTQKGNLLRHIKLHT</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="62">
  <INSDSeq>
    <INSDSeq_length>28</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..28</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q137">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF4 ZNF2</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..28</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q138">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>GERPFHCNQCGASFTQKGNLLRHIKLHS</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="63">
  <INSDSeq>
    <INSDSeq_length>56</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..56</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q139">
```

```
<INSDQualifier_name>note</INSDQualifier_name>
<INSDQualifier_value>Synthetic: IKZF2 ZNF2_ZNF3</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
  <INSDFeature_key>source</INSDFeature_key>
  <INSDFeature_location>1..56</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier>
      <INSDQualifier_name>mol_type</INSDQualifier_name>
      <INSDQualifier_value>protein</INSDQualifier_value>
    </INSDQualifier>
    <INSDQualifier id="q140">
      <INSDQualifier_name>organism</INSDQualifier_name>
      <INSDQualifier_value>synthetic construct</INSDQualifier_value>
    </INSDQualifier>
  </INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>GERPFHCNQCGASFTQKGNNLRHIKLSGKPFKPCFYACRRRDALTGHLRTHS</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="64">
  <INSDSeq>
    <INSDSeq_length>56</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..56</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q141">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF3 ZNF2_ZNF3</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..56</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q142">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>GERPFQCNQCGASFTQKGNNLRHIKLTGKPFKCHLCNYACRRRDALTGHLRTHS</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="65">
  <INSDSeq>
    <INSDSeq_length>56</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..56</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q143">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF4 ZNF2_ZNF3</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..56</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q144">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>GERPFHCNQCGASFTQKGNNLRHIKLSGKPFKPCFNACRRRDALTGHLRTHS</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="66">
  <INSDSeq>
    <INSDSeq_length>56</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..56</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q145">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF2 ZNF2_ZNF3 Q1F consensus</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
  </INSDSeq>
</SequenceData>
```

```
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
  <INSDFeature_key>SITE</INSDFeature_key>
  <INSDFeature_location>8</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier id="q146">
      <INSDQualifier_name>note</INSDQualifier_name>
      <INSDQualifier_value>misc_feature - Xaa can be asparagine, aspartate, glycine, glutamine, methionine,histidine, tryptophan, isoleucine,
      arginine, leucine, valine,threonine, or phenylalanine</INSDQualifier_value>
    </INSDQualifier>
  </INSDFeature_qual>
</INSDFeature>
<INSDFeature>
  <INSDFeature_key>SITE</INSDFeature_key>
  <INSDFeature_location>9</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier id="q147">
      <INSDQualifier_name>note</INSDQualifier_name>
      <INSDQualifier_value>misc_feature - Xaa can be glutamine, arginine, histidine, leucine,phenylalanine, tyrosine, tryptophan, isoleucine,
      valine, or methionine</INSDQualifier_value>
    </INSDQualifier>
  </INSDFeature_qual>
</INSDFeature>
<INSDFeature>
  <INSDFeature_key>SITE</INSDFeature_key>
  <INSDFeature_location>12</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier id="q148">
      <INSDQualifier_name>note</INSDQualifier_name>
      <INSDQualifier_value>misc_feature - Xaa can be alanine, serine, cysteine, arginine, leucine,isoleucine, methionine, or
      glycine</INSDQualifier_value>
    </INSDQualifier>
  </INSDFeature_qual>
</INSDFeature>
<INSDFeature>
  <INSDFeature_key>SITE</INSDFeature_key>
  <INSDFeature_location>13</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier id="q149">
      <INSDQualifier_name>note</INSDQualifier_name>
      <INSDQualifier_value>misc_feature - Xaa can be serine, methionine, lysine, isoleucine, valine,histidine, glutamine, arginine,
      phenylalanine, or tryptophan</INSDQualifier_value>
    </INSDQualifier>
  </INSDFeature_qual>
</INSDFeature>
<INSDFeature>
  <INSDFeature_key>SITE</INSDFeature_key>
  <INSDFeature_location>14</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier id="q150">
      <INSDQualifier_name>note</INSDQualifier_name>
      <INSDQualifier_value>misc_feature - Xaa can be phenylalanine, tryptophan, methionine, arginine,histidine, leucine, tyrosine, cysteine,
      or glutamine</INSDQualifier_value>
    </INSDQualifier>
  </INSDFeature_qual>
</INSDFeature>
<INSDFeature>
  <INSDFeature_key>source</INSDFeature_key>
  <INSDFeature_location>1..56</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier>
      <INSDQualifier_name>mol_type</INSDQualifier_name>
      <INSDQualifier_value>protein</INSDQualifier_value>
    </INSDQualifier>
    <INSDQualifier id="q151">
      <INSDQualifier_name>organism</INSDQualifier_name>
      <INSDQualifier_value>synthetic construct</INSDQualifier_value>
    </INSDQualifier>
  </INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>GERPFFCXCGXXXTQKGNLLRHIKLSHGKPFKPCFCSYACRRRDALTGHLRTHS</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="67">
  <INSDSeq>
    <INSDSeq_length>56</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..56</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q152">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF3 ZNF2_ZNF3 Q1F consensus</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>SITE</INSDFeature_key>
        <INSDFeature_location>8</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q153">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Xaa can be asparagine, aspartate, glycine, glutamine, methionine,histidine, tryptophan, isoleucine,
            arginine, leucine, valine,threonine, or phenylalanine</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDFeature>
  </INSDSeq>
</SequenceData>
```

```
<INSDFeature_key>SITE</INSDFeature_key>
<INSDFeature_location>9</INSDFeature_location>
<INSDFeature_qual>
  <INSDQualifier id="q154">
    <INSDQualifier_name>note</INSDQualifier_name>
    <INSDQualifier_value>misc_feature - Xaa can be glutamine, arginine, histidine, leucine,phenylalanine, tyrosine, tryptophan, isoleucine,
    valine, or methionine</INSDQualifier_value>
  </INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
  <INSDFeature_key>SITE</INSDFeature_key>
  <INSDFeature_location>12</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier id="q155">
      <INSDQualifier_name>note</INSDQualifier_name>
      <INSDQualifier_value>misc_feature - Xaa can be alanine, serine, cysteine, arginine, leucine, isoleucine, methionine, or
      glycine</INSDQualifier_value>
    </INSDQualifier>
  </INSDFeature_qual>
</INSDFeature>
<INSDFeature>
  <INSDFeature_key>SITE</INSDFeature_key>
  <INSDFeature_location>13</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier id="q156">
      <INSDQualifier_name>note</INSDQualifier_name>
      <INSDQualifier_value>misc_feature - Xaa can be serine, methionine, lysine, isoleucine, valine, histidine, glutamine, arginine,
      phenylalanine, or tryptophan</INSDQualifier_value>
    </INSDQualifier>
  </INSDFeature_qual>
</INSDFeature>
<INSDFeature>
  <INSDFeature_key>SITE</INSDFeature_key>
  <INSDFeature_location>14</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier id="q157">
      <INSDQualifier_name>note</INSDQualifier_name>
      <INSDQualifier_value>misc_feature - Xaa can be phenylalanine, tryptophan, methionine, arginine, histidine, leucine, tyrosine, cysteine,
      or glutamine</INSDQualifier_value>
    </INSDQualifier>
  </INSDFeature_qual>
</INSDFeature>
<INSDFeature>
  <INSDFeature_key>source</INSDFeature_key>
  <INSDFeature_location>1..56</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier>
      <INSDQualifier_name>mol_type</INSDQualifier_name>
      <INSDQualifier_value>protein</INSDQualifier_value>
    </INSDQualifier>
    <INSDQualifier id="q158">
      <INSDQualifier_name>organism</INSDQualifier_name>
      <INSDQualifier_value>synthetic construct</INSDQualifier_value>
    </INSDQualifier>
  </INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>GERPFFCXCGXXXTQKGNNLRHKLHTGKPKCHLCNYACQRRDALTGHLRTHS</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="68">
  <INSDSeq>
    <INSDSeq_length>56</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..56</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q159">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF4 ZNF2_ZNF3 Q1F consensus</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>SITE</INSDFeature_key>
        <INSDFeature_location>8</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q160">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Xaa can be asparagine, aspartate, glycine, glutamine, methionine, histidine, tryptophan, isoleucine,
            arginine, leucine, valine, threonine, or phenylalanine</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>SITE</INSDFeature_key>
        <INSDFeature_location>9</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q161">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Xaa can be glutamine, arginine, histidine, leucine, phenylalanine, tyrosine, tryptophan, isoleucine,
            valine, or methionine</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>SITE</INSDFeature_key>
        <INSDFeature_location>12</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q162">
```

```
<INSDQualifier_name>note</INSDQualifier_name>
<INSDQualifier_value>misc_feature - Xaa can be alanine, serine, cysteine, arginine, leucine, isoleucine, methionine, or
glycine</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
<INSDFeature_key>SITE</INSDFeature_key>
<INSDFeature_location>13</INSDFeature_location>
<INSDFeature_qual>
<INSDQualifier_id="q163">
<INSDQualifier_name>note</INSDQualifier_name>
<INSDQualifier_value>misc_feature - Xaa can be serine, methionine, lysine, isoleucine, valine, histidine, glutamine, arginine,
phenylalanine, or tryptophan</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
<INSDFeature_key>SITE</INSDFeature_key>
<INSDFeature_location>14</INSDFeature_location>
<INSDFeature_qual>
<INSDQualifier_id="q164">
<INSDQualifier_name>note</INSDQualifier_name>
<INSDQualifier_value>misc_feature - Xaa can be phenylalanine, tryptophan, methionine, arginine, histidine, leucine, tyrosine, cysteine,
or glutamine</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
<INSDFeature_key>source</INSDFeature_key>
<INSDFeature_location>1..56</INSDFeature_location>
<INSDFeature_qual>
<INSDQualifier>
<INSDQualifier_name>mol_type</INSDQualifier_name>
<INSDQualifier_value>protein</INSDQualifier_value>
</INSDQualifier>
<INSDQualifier_id="q165">
<INSDQualifier_name>organism</INSDQualifier_name>
<INSDQualifier_value>synthetic construct</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>GERPFFCXXCGXXXTQKGNLLRHIKLHSGEKPFPKPCFCNYACRRRDALTGHLRTHS</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="69">
<INSDSeq>
<INSDSeq_length>56</INSDSeq_length>
<INSDSeq_moltype>AA</INSDSeq_moltype>
<INSDSeq_division>PAT</INSDSeq_division>
<INSDSeq_feature-table>
<INSDFeature>
<INSDFeature_key>REGION</INSDFeature_key>
<INSDFeature_location>1..56</INSDFeature_location>
<INSDFeature_qual>
<INSDQualifier_id="q166">
<INSDQualifier_name>note</INSDQualifier_name>
<INSDQualifier_value>Synthetic: IKZF2 ZNF2_ZNF3 Q1F</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
<INSDFeature_key>source</INSDFeature_key>
<INSDFeature_location>1..56</INSDFeature_location>
<INSDFeature_qual>
<INSDQualifier>
<INSDQualifier_name>mol_type</INSDQualifier_name>
<INSDQualifier_value>protein</INSDQualifier_value>
</INSDQualifier>
<INSDQualifier_id="q167">
<INSDQualifier_name>organism</INSDQualifier_name>
<INSDQualifier_value>synthetic construct</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>GERPFFCNCQGASFTQKGNLLRHIKLHSGEKPFPKPCFCYACRRRDALTGHLRTHS</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="70">
<INSDSeq>
<INSDSeq_length>56</INSDSeq_length>
<INSDSeq_moltype>AA</INSDSeq_moltype>
<INSDSeq_division>PAT</INSDSeq_division>
<INSDSeq_feature-table>
<INSDFeature>
<INSDFeature_key>REGION</INSDFeature_key>
<INSDFeature_location>1..56</INSDFeature_location>
<INSDFeature_qual>
<INSDQualifier_id="q168">
<INSDQualifier_name>note</INSDQualifier_name>
<INSDQualifier_value>Synthetic: IKZF3 ZNF2_ZNF3 Q1F</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
<INSDFeature_key>source</INSDFeature_key>
<INSDFeature_location>1..56</INSDFeature_location>
<INSDFeature_qual>
<INSDQualifier>
<INSDQualifier_name>mol_type</INSDQualifier_name>
<INSDQualifier_value>protein</INSDQualifier_value>
</INSDQualifier>
```

```
<INSDQualifier id="q169">
  <INSDQualifier_name>organism</INSDQualifier_name>
  <INSDQualifier_value>synthetic construct</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>GERPFFCNQCASFTQKGNLLRHIKLHTGEKPFKCHLCNYACQRRDALTGHLRTHS</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="71">
  <INSDSeq>
    <INSDSeq_length>56</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..56</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q170">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>Synthetic: IKZF4 ZNF2_ZNF3 Q1F</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..56</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q171">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>synthetic construct</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>GERPFFCNQCASFTQKGNLLRHIKLHSGEKPFKPCFNYACRRRDALTGHLRTHS</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="72">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q172">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q9UKT9_IKZF3_146_168_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q173">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>FQCNCQCGASFTQKGNLLRHIKLH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="73">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q174">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q66K89_E4F1_220_242_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q175">
            <INSDQualifier_name>organism</INSDQualifier_name>
```

```
<INSDQualifier_value>Homo sapiens</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>HECKLCGASFRTKGSLIRHRRH</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="74">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q176">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q6ZMY9_ZN517_205_227_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q177">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>FQCTECGKAFKQSSILLRHQLIH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="75">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q178">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q6DD87_ZN787_178_200_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q179">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>FVCPRCGRGFSQPKSLARHLRLH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="76">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q180">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q6ZMY9_ZN517_396_418_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q181">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>FVCPRCGRGFSQPKSLARHLRLH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
```

```
</INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>FECAECGKAFGRKSNLT LHQKIH</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="77">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q182">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q96JP5_ZFP91_400_422_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q183">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>LQCEICGFTCRQKASLNMHMKKH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="78">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q184">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q6DD87_ZN787_150_172_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q185">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>YTCPDCGRSFTQSKSLAKHRRSH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="79">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q186">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q96CK0_ZN653_528_550_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q187">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
  </INSDSeq>
</SequenceData>
```

```
</INSDSeq_feature-table>
<INSDSeq_sequence>FTCETCGKSFKRKNHLEVHRRTH</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="80">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q188">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q17R98_ZN827_817_839_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q189">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>FPCDVCVKVGRQQTLSRHLHLH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="81">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q190">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q6DD87_ZN787_317_339_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q191">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>HICVECGEGFVQGAALRRHKIHH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="82">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q192">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q6DD87_ZN787_66_88_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q193">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>YICNECGKSFHWSKLRHQRTTH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
```

```
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="83">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q194">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q6ZMY9_ZN517_233_255_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q195">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>FQCGECGKAFRQSTQLAAHHRVH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="84">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q196">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q96CK0_ZN653_556_578_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q197">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>LQCEICGYQCRQRASLNWHMKKH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="85">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q198">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q9BU19_ZN692_417_439_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q199">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>LQCEICGFTCRQKASLNWHQRKH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
```

```
<SequenceData sequenceIDNumber="86">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q200">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q6ZMY9_ZN517_317_339_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q201">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>YRLRCGQRFIRGSSLLKHRLH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="87">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q202">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q6ZMY9_ZN517_261_283_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q203">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>YACGECGKAFSRSSRLQHQQFH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="88">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q204">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q8IZM8_ZN654_25_47_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q205">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>FACVICGRKFRNRGLMQKHLKNH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="89">
  <INSDSeq>
```

```
<INSDSeq_length>23</INSDSeq_length>
<INSDSeq_moltype>AA</INSDSeq_moltype>
<INSDSeq_division>PAT</INSDSeq_division>
<INSDSeq_feature-table>
  <INSDFeature>
    <INSDFeature_key>REGION</INSDFeature_key>
    <INSDFeature_location>1..23</INSDFeature_location>
    <INSDFeature_qual>
      <INSDQualifier id="q206">
        <INSDQualifier_name>note</INSDQualifier_name>
        <INSDQualifier_value>misc_feature - Q17R98_ZN827_374_396_23|CHAIN</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>
  <INSDFeature>
    <INSDFeature_key>source</INSDFeature_key>
    <INSDFeature_location>1..23</INSDFeature_location>
    <INSDFeature_qual>
      <INSDQualifier>
        <INSDQualifier_name>mol_type</INSDQualifier_name>
        <INSDQualifier_value>protein</INSDQualifier_value>
      </INSDQualifier>
      <INSDQualifier id="q207">
        <INSDQualifier_name>organism</INSDQualifier_name>
        <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>FQCPICGLVIKRKSYWKRHMVIH</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="90">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q208">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q6ZMY9_ZN517_368_390_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q209">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>HECPVCGRPFHRNSLLLLHLRLH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="91">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q210">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q8N554_ZN276_496_518_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q211">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>YICDECGQTFKQRKHLLVHQMRH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="92">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
```

```
<INSDSeq_division>PAT</INSDSeq_division>
<INSDSeq_feature-table>
  <INSDFeature>
    <INSDFeature_key>REGION</INSDFeature_key>
    <INSDFeature_location>1..23</INSDFeature_location>
    <INSDFeature_qual>
      <INSDQualifier id="q212">
        <INSDQualifier_name>note</INSDQualifier_name>
        <INSDQualifier_value>misc_feature - Q66K89_E4F1_463_485_23|CHAIN</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>
  <INSDFeature>
    <INSDFeature_key>source</INSDFeature_key>
    <INSDFeature_location>1..23</INSDFeature_location>
    <INSDFeature_qual>
      <INSDQualifier>
        <INSDQualifier_name>mol_type</INSDQualifier_name>
        <INSDQualifier_value>protein</INSDQualifier_value>
      </INSDQualifier>
      <INSDQualifier id="q213">
        <INSDQualifier_name>organism</INSDQualifier_name>
        <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>FACAQCGKAFPKAYLLKKHQEVH</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="93">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q214">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q6ZMY9_ZN517_424_446_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q215">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>FACTECGKAFRRSYTLNEHYRLH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="94">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q216">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q96NG8_ZN582_339_361_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q217">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>YECKECGKAFNQGSTLIRHQRIH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="95">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
```

```
<INSDFeature>
  <INSDFeature_key>REGION</INSDFeature_key>
  <INSDFeature_location>1..23</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier id="q218">
      <INSDQualifier_name>note</INSDQualifier_name>
      <INSDQualifier_value>misc_feature - Q8N554_ZN276_524_546_23|CHAIN</INSDQualifier_value>
    </INSDQualifier>
  </INSDFeature_qual>
</INSDFeature>
<INSDFeature>
  <INSDFeature_key>source</INSDFeature_key>
  <INSDFeature_location>1..23</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier>
      <INSDQualifier_name>mol_type</INSDQualifier_name>
      <INSDQualifier_value>protein</INSDQualifier_value>
    </INSDQualifier>
    <INSDQualifier id="q219">
      <INSDQualifier_name>organism</INSDQualifier_name>
      <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
    </INSDQualifier>
  </INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>LQCEVCGFQCRQRASLKYHMTKH</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="96">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q220">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q6DD87_ZN787_94_116_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q221">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>NACADCGKTFQSSHLVQHRRIH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="97">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q222">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q6DD87_ZN787_122_144_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q223">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>YACLECGKRFSWSNLMQHQRH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="98">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
```

```
<INSDFeature_location>1..23</INSDFeature_location>
<INSDFeature_qual>
  <INSDQualifier_id="q224">
    <INSDQualifier_name>note</INSDQualifier_name>
    <INSDQualifier_value>misc_feature - Q6ZMY9_ZN517_289_311_23|CHAIN</INSDQualifier_value>
  </INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
  <INSDFeature_key>source</INSDFeature_key>
  <INSDFeature_location>1..23</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier>
      <INSDQualifier_name>mol_type</INSDQualifier_name>
      <INSDQualifier_value>protein</INSDQualifier_value>
    </INSDQualifier>
    <INSDQualifier_id="q225">
      <INSDQualifier_name>organism</INSDQualifier_name>
      <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
    </INSDQualifier>
  </INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>FACTECGKAFRRFTLNEHGRIH</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="99">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier_id="q226">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q96NG8_ZN582_283_305_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>YQCKECGKAFNRISHLKVHYRIH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="100">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier_id="q228">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q96NG8_ZN582_395_417_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>YQCKVCGRAFKRVSHLTVHYRIH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="101">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier_id="q229">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>YQCKVCGRAFKRVSHLTVHYRIH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
```

```
<INSDQualifier id="q230">
  <INSDQualifier_name>note</INSDQualifier_name>
  <INSDQualifier_value>misc_feature - Q6ZMY9_ZN517_452_474_23|CHAIN</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
  <INSDFeature_key>source</INSDFeature_key>
  <INSDFeature_location>1..23</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier>
      <INSDQualifier_name>mol_type</INSDQualifier_name>
      <INSDQualifier_value>protein</INSDQualifier_value>
    </INSDQualifier>
    <INSDQualifier id="q231">
      <INSDQualifier_name>organism</INSDQualifier_name>
      <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
    </INSDQualifier>
  </INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>YRCRACGRACSLSTLIQHKKVH</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="102">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q232">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q9UKT9_IKZF3_118_140_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q233">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>MNCDCVGLCSISFNVLMVHKRSH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="103">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q234">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q96NG8_ZN582_367_389_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q235">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>YECKVCGKAFRVSSQLKQHQRIH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="104">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q236">
            <INSDQualifier_name>note</INSDQualifier_name>
```

```
<INSDQualifier_value>misc_feature - Q96NG8_ZN582_311_333_23|CHAIN</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
  <INSDFeature_key>source</INSDFeature_key>
  <INSDFeature_location>1..23</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier>
      <INSDQualifier_name>mol_type</INSDQualifier_name>
      <INSDQualifier_value>protein</INSDQualifier_value>
    </INSDQualifier>
    <INSDQualifier id="q237">
      <INSDQualifier_name>organism</INSDQualifier_name>
      <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
    </INSDQualifier>
  </INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>YACKECGKTFSHRSLIQHQT VH</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="105">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q238">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q96NG8_ZN582_423_445_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q239">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>YECKECGKA FSHCSQLIHHQVIH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="106">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q240">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q96NG8_ZN582_199_221_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier id="q241">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>YKCECGKAFKYGSRLIQHENIH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="107">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier id="q242">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q96NG8_ZN582_227_249_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>YKCECGKAFKYGSRLIQHENIH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
```

```
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
  <INSDFeature_key>source</INSDFeature_key>
  <INSDFeature_location>1..23</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier>
      <INSDQualifier_name>mol_type</INSDQualifier_name>
      <INSDQualifier_value>protein</INSDQualifier_value>
    </INSDQualifier>
    <INSDQualifier_id="q243">
      <INSDQualifier_name>organism</INSDQualifier_name>
      <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
    </INSDQualifier>
  </INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>
<INSDSeq_sequence>YECKECGKAFNSGSNFIQHQRVH</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="108">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier_id="q244">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q66K89_E4F1_491_513_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier_id="q245">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>FRCGDCGKLYKTIAHVRGHRVH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="109">
  <INSDSeq>
    <INSDSeq_length>23</INSDSeq_length>
    <INSDSeq_moltype>AA</INSDSeq_moltype>
    <INSDSeq_division>PAT</INSDSeq_division>
    <INSDSeq_feature-table>
      <INSDFeature>
        <INSDFeature_key>REGION</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier_id="q246">
            <INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>misc_feature - Q66K89_E4F1_519_541_23|CHAIN</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
      <INSDFeature>
        <INSDFeature_key>source</INSDFeature_key>
        <INSDFeature_location>1..23</INSDFeature_location>
        <INSDFeature_qual>
          <INSDQualifier>
            <INSDQualifier_name>mol_type</INSDQualifier_name>
            <INSDQualifier_value>protein</INSDQualifier_value>
          </INSDQualifier>
          <INSDQualifier_id="q247">
            <INSDQualifier_name>organism</INSDQualifier_name>
            <INSDQualifier_value>Homo sapiens</INSDQualifier_value>
          </INSDQualifier>
        </INSDFeature_qual>
      </INSDFeature>
    </INSDSeq_feature-table>
    <INSDSeq_sequence>YPCPCGKRYKTNAQQVHFRTH</INSDSeq_sequence>
  </INSDSeq>
</SequenceData>
</ST26Sequencelisting>
```