

```

<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE ST26SequenceListing PUBLIC "-//WIPO//DTD Sequence Listing 1.3//EN"
"ST26SequenceListing_V1_3.dtd">
<ST26SequenceListing dtdVersion="V1_3" fileName="NI2023TC1257.xml"
softwareName="WIPO Sequence" softwareVersion="2.3.0" productionDate="2025-01-10">
  <ApplicantFileReference>NI2023TC1257</ApplicantFileReference>
  <EarliestPriorityApplicationIdentification>
    <IPOfficeCode>CN</IPOfficeCode>
    <ApplicationNumberText>202210825092.1</ApplicationNumberText>
    <FilingDate>2022-07-13</FilingDate>
  </EarliestPriorityApplicationIdentification>
  <ApplicantName languageCode="en">HANGZHOU ZHONGMEIHUADONG PHARMACEUTICAL
CO., LTD.</ApplicantName>
  <ApplicantNameLatin>HANGZHOU ZHONGMEIHUADONG PHARMACEUTICAL CO.,
LTD.</ApplicantNameLatin>
  <InventionTitle languageCode="en">AGONISTA DUAL DE GLP-1/GIP, MÉTODO DE
PREPARACIÓN Y USO DEL MISMO</InventionTitle>
  <SequenceTotalQuantity>13</SequenceTotalQuantity>
  <SequenceData sequenceIDNumber="1">
    <INSDSeq>
      <INSDSeq_length>40</INSDSeq_length>
      <INSDSeq_moltype>AA</INSDSeq_moltype>
      <INSDSeq_division>PAT</INSDSeq_division>
      <INSDSeq_feature-table>
        <INSDFeature>
          <INSDFeature_key>source</INSDFeature_key>

<INSDFeature_location>1..40</INSDFeature_location>
          <INSDFeature_qual>
            <INSDQualifier>

<INSDQualifier_name>mol_type</INSDQualifier_name>

<INSDQualifier_value>protein</INSDQualifier_value>
            </INSDQualifier>
            <INSDQualifier id="q5">

<INSDQualifier_name>organism</INSDQualifier_name>

<INSDQualifier_value>synthetic construct</INSDQualifier_value>
            </INSDQualifier>
          </INSDFeature_qual>
        </INSDFeature>
      </INSDFeature>
      <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>2</INSDFeature_location>
      <INSDFeature_qual>
        <INSDQualifier id="q6">

```

```

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>
<INSDFeature>
  <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>6</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier id="q177">

<INSDQualifier_name>note</INSDQualifier_name>
      <INSDQualifier_value>alpha
methyl phenylalanine</INSDQualifier_value>
    </INSDQualifier>
  </INSDFeature_qual>
</INSDFeature>
<INSDFeature>
  <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>11</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier id="q178">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>
<INSDFeature>
  <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>13</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier id="q179">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>
<INSDFeature>
  <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>40</INSDFeature_location>
  <INSDFeature_qual>

```

```

<INSDQualifier id="q180">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>amidated</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>

<INSDSeq_sequence>YXEGTXTSDYXIXLDKQAQAEFVKWLLKGGPSSGAPPPSK</INSDSeq_sequence>
</INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="2">
<INSDSeq>
<INSDSeq_length>40</INSDSeq_length>
<INSDSeq_moltype>AA</INSDSeq_moltype>
<INSDSeq_division>PAT</INSDSeq_division>
<INSDSeq_feature-table>
<INSDFeature>
<INSDFeature_key>source</INSDFeature_key>

<INSDFeature_location>1..40</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>synthetic construct</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
<INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>2</INSDFeature_location>
<INSDFeature_qual>
<INSDQualifier id="q182">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>

```

```

        </INSDFeature>
        <INSDFeature>
            <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>6</INSDFeature_location>
            <INSDFeature_qual>
                <INSDQualifier id="q183">

<INSDQualifier_name>note</INSDQualifier_name>
                                <INSDQualifier_value>alpha
methyl phenylalanine</INSDQualifier_value>
                                </INSDQualifier>
            </INSDFeature_qual>
        </INSDFeature>
        <INSDFeature>
            <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>11</INSDFeature_location>
            <INSDFeature_qual>
                <INSDQualifier id="q184">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
                                </INSDQualifier>
            </INSDFeature_qual>
        </INSDFeature>
        <INSDFeature>
            <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>13</INSDFeature_location>
            <INSDFeature_qual>
                <INSDQualifier id="q185">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
                                </INSDQualifier>
            </INSDFeature_qual>
        </INSDFeature>
        <INSDFeature>
            <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>40</INSDFeature_location>
            <INSDFeature_qual>
                <INSDQualifier id="q186">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>amidated</INSDQualifier_value>

```

```

        </INSDQualifier>
    </INSDFeature_qual>
</INSDFeature>
<INSDFeature>
    <INSDFeature_key>SITE</INSDFeature_key>

<INSDFeature_location>24</INSDFeature_location>
    <INSDFeature_qual>
        <INSDQualifier id="q187">

<INSDQualifier_name>note</INSDQualifier_name>
        <INSDQualifier_value>the
epsilon-amino of the K side-chain is conjugated with
([2-(2-amino-ethoxy)-ethoxy]-acetyl)2-(gamma-Glu)1-CO-(CH2)16-CO2H</INSDQualifier_va
lue>
        </INSDQualifier>
    </INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>

<INSDSeq_sequence>YXEGTXTSDYXIXLDKQAQAEFVKWLLKGGPSSGAPPPSK</INSDSeq_sequence>
    </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="3">
    <INSDSeq>
        <INSDSeq_length>40</INSDSeq_length>
        <INSDSeq_moltype>AA</INSDSeq_moltype>
        <INSDSeq_division>PAT</INSDSeq_division>
        <INSDSeq_feature-table>
            <INSDFeature>
                <INSDFeature_key>source</INSDFeature_key>

<INSDFeature_location>1..40</INSDFeature_location>
                <INSDFeature_qual>
                    <INSDQualifier>

<INSDQualifier_name>mol_type</INSDQualifier_name>
                    <INSDQualifier_value>protein</INSDQualifier_value>
                    </INSDQualifier>
                    <INSDQualifier id="q188">

<INSDQualifier_name>organism</INSDQualifier_name>
                    <INSDQualifier_value>synthetic construct</INSDQualifier_value>
                    </INSDQualifier>
                </INSDFeature_qual>
            </INSDFeature>
        <INSDFeature>
            <INSDFeature_key>MOD_RES</INSDFeature_key>

```

```

<INSDFeature_location>2</INSDFeature_location>
      <INSDFeature_qual>
        <INSDQualifier id="q189">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>
<INSDFeature>
  <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>6</INSDFeature_location>
      <INSDFeature_qual>
        <INSDQualifier id="q190">

<INSDQualifier_name>note</INSDQualifier_name>
      <INSDQualifier_value>alpha
methyl phenylalanine</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>
<INSDFeature>
  <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>11</INSDFeature_location>
      <INSDFeature_qual>
        <INSDQualifier id="q191">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>
<INSDFeature>
  <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>13</INSDFeature_location>
      <INSDFeature_qual>
        <INSDQualifier id="q192">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>

```

```

        <INSDFeature>
            <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>40</INSDFeature_location>
            <INSDFeature_qual>
                <INSDQualifier id="q193">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>amidated</INSDQualifier_value>
                </INSDQualifier>
            </INSDFeature_qual>
        </INSDFeature>
        <INSDFeature>
            <INSDFeature_key>SITE</INSDFeature_key>

<INSDFeature_location>28</INSDFeature_location>
            <INSDFeature_qual>
                <INSDQualifier id="q194">

<INSDQualifier_name>note</INSDQualifier_name>
                <INSDQualifier_value>the
epsilon-amino of the K side-chain is conjugated with
([2-(2-amino-ethoxy)-ethoxy]-acetyl)2-(gamma-Glu)1-CO-(CH2)16-CO2H</INSDQualifier_value>
                </INSDQualifier>
            </INSDFeature_qual>
        </INSDFeature>
    </INSDSeq_feature-table>

<INSDSeq_sequence>YXEGTXTSDYXIXLDKQAQAEFVKWLLKGGPSSGAPPPSK</INSDSeq_sequence>
    </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="4">
    <INSDSeq>
        <INSDSeq_length>40</INSDSeq_length>
        <INSDSeq_moltype>AA</INSDSeq_moltype>
        <INSDSeq_division>PAT</INSDSeq_division>
        <INSDSeq_feature-table>
            <INSDFeature>
                <INSDFeature_key>source</INSDFeature_key>

<INSDFeature_location>1..40</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>synthetic construct</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
<INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>2</INSDFeature_location>
<INSDFeature_qual>
<INSDQualifier id="q196">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
<INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>6</INSDFeature_location>
<INSDFeature_qual>
<INSDQualifier id="q197">

<INSDQualifier_name>note</INSDQualifier_name>
<INSDQualifier_value>alpha
methyl phenylalanine</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
<INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>11</INSDFeature_location>
<INSDFeature_qual>
<INSDQualifier id="q198">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
</INSDQualifier>
</INSDFeature_qual>
</INSDFeature>
<INSDFeature>
<INSDFeature_key>MOD_RES</INSDFeature_key>

```

```

<INSDFeature_location>13</INSDFeature_location>
    <INSDFeature_qual>
        <INSDQualifier id="q199">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
    </INSDQualifier>
    </INSDFeature_qual>
</INSDFeature>
<INSDFeature>
    <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>40</INSDFeature_location>
    <INSDFeature_qual>
        <INSDQualifier id="q200">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>amidated</INSDQualifier_value>
    </INSDQualifier>
    </INSDFeature_qual>
</INSDFeature>
<INSDFeature>
    <INSDFeature_key>SITE</INSDFeature_key>

<INSDFeature_location>24</INSDFeature_location>
    <INSDFeature_qual>
        <INSDQualifier id="q201">

<INSDQualifier_name>note</INSDQualifier_name>
    <INSDQualifier_value>the
epsilon-amino of the K side-chain is conjugatged with
([2-(2-amino-ethoxy)-ethoxy]-acetyl)2-(gama-Glu)1-CO-(CH2)18-CO2H</INSDQualifier_va
lue>
    </INSDQualifier>
    </INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>

<INSDSeq_sequence>YXEGTXTSDYXIXLDKQAQAEFVKWLLKGGPSSGAPPPSK</INSDSeq_sequence>
    </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="5">
    <INSDSeq>
        <INSDSeq_length>40</INSDSeq_length>
        <INSDSeq_moltype>AA</INSDSeq_moltype>
        <INSDSeq_division>PAT</INSDSeq_division>
        <INSDSeq_feature-table>
            <INSDFeature>

```

```

<INSDFeature_key>source</INSDFeature_key>

<INSDFeature_location>1..40</INSDFeature_location>
    <INSDFeature_qual>
        <INSDQualifier>

<INSDQualifier_name>mol_type</INSDQualifier_name>

<INSDQualifier_value>protein</INSDQualifier_value>
    </INSDQualifier>
    <INSDQualifier id="q202">

<INSDQualifier_name>organism</INSDQualifier_name>

<INSDQualifier_value>synthetic construct</INSDQualifier_value>
    </INSDQualifier>
    </INSDFeature_qual>
</INSDFeature>
<INSDFeature>
    <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>2</INSDFeature_location>
    <INSDFeature_qual>
        <INSDQualifier id="q203">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
    </INSDQualifier>
    </INSDFeature_qual>
</INSDFeature>
<INSDFeature>
    <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>6</INSDFeature_location>
    <INSDFeature_qual>
        <INSDQualifier id="q204">

<INSDQualifier_name>note</INSDQualifier_name>
    <INSDQualifier_value>alpha
methyl phenylalanine</INSDQualifier_value>
    </INSDQualifier>
    </INSDFeature_qual>
</INSDFeature>
<INSDFeature>
    <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>11</INSDFeature_location>
    <INSDFeature_qual>
        <INSDQualifier id="q205">

```

```

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>
<INSDFeature>
  <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>13</INSDFeature_location>
      <INSDFeature_qual>
        <INSDQualifier id="q206">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>
<INSDFeature>
  <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>40</INSDFeature_location>
      <INSDFeature_qual>
        <INSDQualifier id="q207">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>amidated</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>
<INSDFeature>
  <INSDFeature_key>SITE</INSDFeature_key>

<INSDFeature_location>24</INSDFeature_location>
      <INSDFeature_qual>
        <INSDQualifier id="q208">

<INSDQualifier_name>note</INSDQualifier_name>
      <INSDQualifier_value>the
epsilon-amino of the K side-chain with
([2-(2-amino-ethoxy)-ethoxy]-acetyl)2-(gamma-Glu)1-CO-(CH2)20-CO2H</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>
</INSDSeq_feature-table>

```

```

<INSDSeq_sequence>YXEGTXTSDYXIXLKDQQAQAEFVKWLLKGGPSSGAPPPSK</INSDSeq_sequence>
    </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="6">
    <INSDSeq>
        <INSDSeq_length>40</INSDSeq_length>
        <INSDSeq_moltype>AA</INSDSeq_moltype>
        <INSDSeq_division>PAT</INSDSeq_division>
        <INSDSeq_feature-table>
            <INSDFeature>
                <INSDFeature_key>source</INSDFeature_key>

<INSDFeature_location>1..40</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>synthetic construct</INSDQualifier_value>
                    </INSDQualifier>
                </INSDFeature_qual>
            </INSDFeature>
            <INSDFeature>
                <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>2</INSDFeature_location>
                <INSDFeature_qual>
                    <INSDQualifier id="q210">

<INSDQualifier_name>note</INSDQualifier_name>
<INSDQualifier_value>Aib</INSDQualifier_value>
                    </INSDQualifier>
                </INSDFeature_qual>
            </INSDFeature>
            <INSDFeature>
                <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>6</INSDFeature_location>
                <INSDFeature_qual>
                    <INSDQualifier id="q211">

<INSDQualifier_name>note</INSDQualifier_name>
                    <INSDQualifier_value>alpha

```



```
<INSDQualifier_name>note</INSDQualifier_name>  
                                     <INSDQualifier_value>the  
epsilon-amino of the K side-chain with  
([2-(2-amino-ethoxy)-ethoxy]-acetyl)2-(gamma-Glu)3-CO-(CH2)16-CO2H</INSDQualifier_va  
lue>  
                                     </INSDQualifier>  
                                </INSDFeature_qual>  
                        </INSDFeature>  
                </INSDSeq_feature-table>  
  
<INSDSeq_sequence>YXEGTXXSDYXIXLDKQAQAEFVKWLLKGGPSSGAPPPSK</INSDSeq_sequence>  
        </INSDSeq>  
</SequenceData>  
<SequenceData sequenceIDNumber="7">  
    <INSDSeq>  
        <INSDSeq_length>40</INSDSeq_length>  
        <INSDSeq_moltype>AA</INSDSeq_moltype>  
        <INSDSeq_division>PAT</INSDSeq_division>  
        <INSDSeq_feature-table>  
            <INSDFeature>  
                <INSDFeature_key>source</INSDFeature_key>  
  
<INSDFeature_location>1..40</INSDFeature_location>  
                    <INSDFeature_qual>  
                        <INSDQualifier>  
  
<INSDQualifier_name>mol_type</INSDQualifier_name>  
  
<INSDQualifier_value>protein</INSDQualifier_value>  
                            </INSDQualifier>  
                            <INSDQualifier id="q216">  
  
<INSDQualifier_name>organism</INSDQualifier_name>  
  
<INSDQualifier_value>synthetic construct</INSDQualifier_value>  
                            </INSDQualifier>  
                    </INSDFeature_qual>  
            </INSDFeature>  
            <INSDFeature>  
                <INSDFeature_key>MOD_RES</INSDFeature_key>  
  
<INSDFeature_location>2</INSDFeature_location>  
                    <INSDFeature_qual>  
                        <INSDQualifier id="q217">  
  
<INSDQualifier_name>note</INSDQualifier_name>  
  
<INSDQualifier_value>Aib</INSDQualifier_value>  
                            </INSDQualifier>  
                    </INSDFeature_qual>
```

```

        </INSDFeature>
        <INSDFeature>
            <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>6</INSDFeature_location>
            <INSDFeature_qual>
                <INSDQualifier id="q218">

<INSDQualifier_name>note</INSDQualifier_name>
                                <INSDQualifier_value>alpha
methyl phenylalanine</INSDQualifier_value>
                                </INSDQualifier>
            </INSDFeature_qual>
        </INSDFeature>
        <INSDFeature>
            <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>11</INSDFeature_location>
            <INSDFeature_qual>
                <INSDQualifier id="q219">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
                                </INSDQualifier>
            </INSDFeature_qual>
        </INSDFeature>
        <INSDFeature>
            <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>13</INSDFeature_location>
            <INSDFeature_qual>
                <INSDQualifier id="q220">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
                                </INSDQualifier>
            </INSDFeature_qual>
        </INSDFeature>
        <INSDFeature>
            <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>40</INSDFeature_location>
            <INSDFeature_qual>
                <INSDQualifier id="q221">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>amidated</INSDQualifier_value>

```

```

        </INSDQualifier>
    </INSDFeature_qual>
</INSDFeature>
<INSDFeature>
    <INSDFeature_key>SITE</INSDFeature_key>

<INSDFeature_location>24</INSDFeature_location>
    <INSDFeature_qual>
        <INSDQualifier id="q222">

<INSDQualifier_name>note</INSDQualifier_name>
        <INSDQualifier_value>the
epsilon-amino of the K side-chain with
([2-(2-amino-ethoxy)-ethoxy]-acetyl)3-(gamma-Glu)1-CO-(CH2)20-CO2H</INSDQualifier_va
lue>
        </INSDQualifier>
    </INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>

<INSDSeq_sequence>YXEGTXTSDYXIXLDKQAQAEFVKWLLKGGPSSGAPPPSK</INSDSeq_sequence>
    </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="8">
    <INSDSeq>
        <INSDSeq_length>40</INSDSeq_length>
        <INSDSeq_moltype>AA</INSDSeq_moltype>
        <INSDSeq_division>PAT</INSDSeq_division>
        <INSDSeq_feature-table>
            <INSDFeature>
                <INSDFeature_key>source</INSDFeature_key>

<INSDFeature_location>1..40</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>synthetic construct</INSDQualifier_value>
                    </INSDQualifier>
                </INSDFeature_qual>
            </INSDFeature>
            <INSDFeature>
                <INSDFeature_key>MOD_RES</INSDFeature_key>

```

```

<INSDFeature_location>2</INSDFeature_location>
      <INSDFeature_qual>
        <INSDQualifier id="q224">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>
<INSDFeature>
  <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>6</INSDFeature_location>
      <INSDFeature_qual>
        <INSDQualifier id="q225">

<INSDQualifier_name>note</INSDQualifier_name>
      <INSDQualifier_value>alpha
methyl phenylalanine</INSDQualifier_value>
    </INSDQualifier>
  </INSDFeature_qual>
</INSDFeature>
<INSDFeature>
  <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>11</INSDFeature_location>
      <INSDFeature_qual>
        <INSDQualifier id="q226">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>
<INSDFeature>
  <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>13</INSDFeature_location>
      <INSDFeature_qual>
        <INSDQualifier id="q227">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>

```

```

        <INSDFeature>
            <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>40</INSDFeature_location>
            <INSDFeature_qual>
                <INSDQualifier id="q228">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>amidated</INSDQualifier_value>
                </INSDQualifier>
            </INSDFeature_qual>
        </INSDFeature>
        <INSDFeature>
            <INSDFeature_key>SITE</INSDFeature_key>

<INSDFeature_location>28</INSDFeature_location>
            <INSDFeature_qual>
                <INSDQualifier id="q229">

<INSDQualifier_name>note</INSDQualifier_name>
                <INSDQualifier_value>the
epsilon-amino of the K side-chain with
([2-(2-amino-ethoxy)-ethoxy]-acetyl)2-(gamma-Glu)1-CO-(CH2)20-CO2H</INSDQualifier_value>
                </INSDQualifier>
            </INSDFeature_qual>
        </INSDFeature>
    </INSDSeq_feature-table>

<INSDSeq_sequence>YXEGTXTSDYXIXLDKQAQAEFVKWLLKGGPSSGAPPPSK</INSDSeq_sequence>
    </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="9">
    <INSDSeq>
        <INSDSeq_length>40</INSDSeq_length>
        <INSDSeq_moltype>AA</INSDSeq_moltype>
        <INSDSeq_division>PAT</INSDSeq_division>
        <INSDSeq_feature-table>
            <INSDFeature>
                <INSDFeature_key>source</INSDFeature_key>

<INSDFeature_location>1..40</INSDFeature_location>
                <INSDFeature_qual>
                    <INSDQualifier>

<INSDQualifier_name>mol_type</INSDQualifier_name>

<INSDQualifier_value>protein</INSDQualifier_value>
                    </INSDQualifier>

```

```

                                <INSDQualifier id="q230">

<INSDQualifier_name>organism</INSDQualifier_name>

<INSDQualifier_value>synthetic construct</INSDQualifier_value>
                                </INSDQualifier>
                                </INSDFeature_qual>
                                </INSDFeature>
                                <INSDFeature>
                                    <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>2</INSDFeature_location>
                                <INSDFeature_qual>
                                    <INSDQualifier id="q231">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
                                </INSDQualifier>
                                </INSDFeature_qual>
                                </INSDFeature>
                                <INSDFeature>
                                    <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>6</INSDFeature_location>
                                <INSDFeature_qual>
                                    <INSDQualifier id="q232">

<INSDQualifier_name>note</INSDQualifier_name>
                                <INSDQualifier_value>alpha
methyl phenylalanine</INSDQualifier_value>
                                </INSDQualifier>
                                </INSDFeature_qual>
                                </INSDFeature>
                                <INSDFeature>
                                    <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>11</INSDFeature_location>
                                <INSDFeature_qual>
                                    <INSDQualifier id="q233">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
                                </INSDQualifier>
                                </INSDFeature_qual>
                                </INSDFeature>
                                <INSDFeature>
                                    <INSDFeature_key>MOD_RES</INSDFeature_key>

```

```

<INSDFeature_location>13</INSDFeature_location>
    <INSDFeature_qual>
        <INSDQualifier id="q234">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
    </INSDQualifier>
    </INSDFeature_qual>
</INSDFeature>
<INSDFeature>
    <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>40</INSDFeature_location>
    <INSDFeature_qual>
        <INSDQualifier id="q235">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>amidated</INSDQualifier_value>
    </INSDQualifier>
    </INSDFeature_qual>
</INSDFeature>
<INSDFeature>
    <INSDFeature_key>SITE</INSDFeature_key>

<INSDFeature_location>28</INSDFeature_location>
    <INSDFeature_qual>
        <INSDQualifier id="q236">

<INSDQualifier_name>note</INSDQualifier_name>
    <INSDQualifier_value>the
epsilon-amino of the K side-chain with
([2-(2-amino-ethoxy)-ethoxy]-acetyl)2-(gamma-Glu)3-CO-(CH2)16-CO2H</INSDQualifier_value>
    </INSDQualifier>
    </INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>

<INSDSeq_sequence>YXEGTXTSDYXIXLDKQAQAEFVKWLLKGGPSSGAPPPSK</INSDSeq_sequence>
    </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="10">
    <INSDSeq>
        <INSDSeq_length>40</INSDSeq_length>
        <INSDSeq_moltype>AA</INSDSeq_moltype>
        <INSDSeq_division>PAT</INSDSeq_division>
        <INSDSeq_feature-table>
            <INSDFeature>

```

```

<INSDFeature_key>source</INSDFeature_key>

<INSDFeature_location>1..40</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>synthetic construct</INSDQualifier_value>
    </INSDQualifier>
    </INSDFeature_qual>
</INSDFeature>
<INSDFeature>
    <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>2</INSDFeature_location>
    <INSDFeature_qual>
        <INSDQualifier id="q238">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
    </INSDQualifier>
    </INSDFeature_qual>
</INSDFeature>
<INSDFeature>
    <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>6</INSDFeature_location>
    <INSDFeature_qual>
        <INSDQualifier id="q239">

<INSDQualifier_name>note</INSDQualifier_name>
    <INSDQualifier_value>alpha
methyl phenylalanine</INSDQualifier_value>
    </INSDQualifier>
    </INSDFeature_qual>
</INSDFeature>
<INSDFeature>
    <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>11</INSDFeature_location>
    <INSDFeature_qual>
        <INSDQualifier id="q240">

```

```

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>
<INSDFeature>
  <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>13</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier id="q241">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>
<INSDFeature>
  <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>40</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier id="q242">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>amidated</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>
<INSDFeature>
  <INSDFeature_key>SITE</INSDFeature_key>

<INSDFeature_location>28</INSDFeature_location>
  <INSDFeature_qual>
    <INSDQualifier id="q243">

<INSDQualifier_name>note</INSDQualifier_name>
      <INSDQualifier_value>the
epsilon-amino of the K side-chain with
([2-(2-amino-ethoxy)-ethoxy]-acetyl)3-(gamma-Glu)1-CO-(CH2)16-CO2H</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>
</INSDSeq_feature-table>

```

```

<INSDSeq_sequence>YXEGTXTSDYXIXLKDQQAQAEFVKWLLKGGPSSGAPPPSK</INSDSeq_sequence>
    </INSDSeq>
</SequenceData>
<SequenceData sequenceIDNumber="11">
    <INSDSeq>
        <INSDSeq_length>40</INSDSeq_length>
        <INSDSeq_moltype>AA</INSDSeq_moltype>
        <INSDSeq_division>PAT</INSDSeq_division>
        <INSDSeq_feature-table>
            <INSDFeature>
                <INSDFeature_key>source</INSDFeature_key>

<INSDFeature_location>1..40</INSDFeature_location>
                <INSDFeature_qual>
                    <INSDQualifier>

<INSDQualifier_name>mol_type</INSDQualifier_name>

<INSDQualifier_value>protein</INSDQualifier_value>
                    </INSDQualifier>
                    <INSDQualifier id="q244">

<INSDQualifier_name>organism</INSDQualifier_name>

<INSDQualifier_value>synthetic construct</INSDQualifier_value>
                    </INSDQualifier>
                </INSDFeature_qual>
            </INSDFeature>
            <INSDFeature>
                <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>2</INSDFeature_location>
                <INSDFeature_qual>
                    <INSDQualifier id="q245">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
                    </INSDQualifier>
                </INSDFeature_qual>
            </INSDFeature>
            <INSDFeature>
                <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>6</INSDFeature_location>
                <INSDFeature_qual>
                    <INSDQualifier id="q246">

<INSDQualifier_name>note</INSDQualifier_name>
                    <INSDQualifier_value>alpha

```



```

        </INSDFeature>
        <INSDFeature>
            <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>6</INSDFeature_location>
            <INSDFeature_qual>
                <INSDQualifier id="q253">

<INSDQualifier_name>note</INSDQualifier_name>
                                <INSDQualifier_value>alpha
methyl phenylalanine</INSDQualifier_value>
                                </INSDQualifier>
            </INSDFeature_qual>
        </INSDFeature>
        <INSDFeature>
            <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>11</INSDFeature_location>
            <INSDFeature_qual>
                <INSDQualifier id="q254">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
                                </INSDQualifier>
            </INSDFeature_qual>
        </INSDFeature>
        <INSDFeature>
            <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>13</INSDFeature_location>
            <INSDFeature_qual>
                <INSDQualifier id="q255">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
                                </INSDQualifier>
            </INSDFeature_qual>
        </INSDFeature>
        <INSDFeature>
            <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>40</INSDFeature_location>
            <INSDFeature_qual>
                <INSDQualifier id="q256">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>amidated</INSDQualifier_value>

```

```

        </INSDQualifier>
    </INSDFeature_qual>
</INSDFeature>
<INSDFeature>
    <INSDFeature_key>SITE</INSDFeature_key>

<INSDFeature_location>24</INSDFeature_location>
    <INSDFeature_qual>
        <INSDQualifier id="q257">

<INSDQualifier_name>note</INSDQualifier_name>
        <INSDQualifier_value>the
epsilon-amino of the K side-chain may be conjugated with
([2-(2-amino-ethoxy)-ethoxy]-acetyl)a-(gamma-Glu)b-CO-(CH2)c-Z, wherein each a is
independently an integer from 0 to 5, each b is independently an integer from 0 to
5, and each c is independently an integer from 10 to 24, wherein Z is independently
selected from the group consisting of -CH3, carboxylic acids or carboxylic acid
bioisosteres, phosphonates or sulfonates</INSDQualifier_value>
        </INSDQualifier>
    </INSDFeature_qual>
</INSDFeature>
<INSDFeature>
    <INSDFeature_key>SITE</INSDFeature_key>

<INSDFeature_location>16</INSDFeature_location>
    <INSDFeature_qual>
        <INSDQualifier id="q258">

<INSDQualifier_name>note</INSDQualifier_name>
        <INSDQualifier_value>the
epsilon-amino of the K side-chain may be conjugated with
([2-(2-amino-ethoxy)-ethoxy]-acetyl)a-(gamma-Glu)b-CO-(CH2)c-Z, wherein each a is
independently an integer from 0 to 5, each b is independently an integer from 0 to
5, and each c is independently an integer from 10 to 24, wherein Z is independently
selected from the group consisting of -CH3, carboxylic acids or carboxylic acid
bioisosteres, phosphonates or sulfonates</INSDQualifier_value>
        </INSDQualifier>
    </INSDFeature_qual>
</INSDFeature>
<INSDFeature>
    <INSDFeature_key>SITE</INSDFeature_key>

<INSDFeature_location>28</INSDFeature_location>
    <INSDFeature_qual>
        <INSDQualifier id="q259">

<INSDQualifier_name>note</INSDQualifier_name>
        <INSDQualifier_value>the
epsilon-amino of the K side-chain may be conjugated with
([2-(2-amino-ethoxy)-ethoxy]-acetyl)a-(gamma-Glu)b-CO-(CH2)c-Z, wherein each a is

```

independently an integer from 0 to 5, each b is independently an integer from 0 to 5, and each c is independently an integer from 10 to 24, wherein Z is independently selected from the group consisting of -CH₃, carboxylic acids or carboxylic acid bioisosteres, phosphonates or sulfonates</INSDQualifier_value>

</INSDQualifier>

</INSDFeature_qual>

</INSDFeature>

<INSDFeature>

<INSDFeature_key>SITE</INSDFeature_key>

<INSDFeature_location>40</INSDFeature_location>

<INSDFeature_qual>

<INSDQualifier id="q260">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>the

epsilon-amino of the K side-chain may be conjugated with

([2-(2-amino-ethoxy)-ethoxy]-acetyl)a-(gamma-Glu)b-CO-(CH₂)c-Z, wherein each a is independently an integer from 0 to 5, each b is independently an integer from 0 to 5, and each c is independently an integer from 10 to 24, wherein Z is independently selected from the group consisting of -CH₃, carboxylic acids or carboxylic acid bioisosteres, phosphonates or sulfonates</INSDQualifier_value>

</INSDQualifier>

</INSDFeature_qual>

</INSDFeature>

</INSDSeq_feature-table>

<INSDSeq_sequence>YXEGTXTSDYXIXLDKQAQAEFVKWLLKGGPSSGAPPPSK</INSDSeq_sequence>

</INSDSeq>

</SequenceData>

<SequenceData sequenceIDNumber="13">

<INSDSeq>

<INSDSeq_length>40</INSDSeq_length>

<INSDSeq_moltype>AA</INSDSeq_moltype>

<INSDSeq_division>PAT</INSDSeq_division>

<INSDSeq_feature-table>

<INSDFeature>

<INSDFeature_key>source</INSDFeature_key>

<INSDFeature_location>1..40</INSDFeature_location>

<INSDFeature_qual>

<INSDQualifier>

<INSDQualifier_name>mol_type</INSDQualifier_name>

<INSDQualifier_value>protein</INSDQualifier_value>

</INSDQualifier>

<INSDQualifier id="q261">

<INSDQualifier_name>organism</INSDQualifier_name>

```

<INSDQualifier_value>synthetic construct</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>
  <INSDFeature>
    <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>2</INSDFeature_location>
      <INSDFeature_qual>
        <INSDQualifier id="q262">

<INSDQualifier_name>note</INSDQualifier_name>

<INSDQualifier_value>Aib</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>
  <INSDFeature>
    <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>6</INSDFeature_location>
      <INSDFeature_qual>
        <INSDQualifier id="q263">

<INSDQualifier_name>note</INSDQualifier_name>
      <INSDQualifier_value>alpha
methyl phenylalanine</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>
  <INSDFeature>
    <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>11</INSDFeature_location>
      <INSDFeature_qual>
        <INSDQualifier id="q264">

<INSDQualifier_name>note</INSDQualifier_name>
      <INSDQualifier_value>Aib or
Ala</INSDQualifier_value>
      </INSDQualifier>
    </INSDFeature_qual>
  </INSDFeature>
  <INSDFeature>
    <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>13</INSDFeature_location>
      <INSDFeature_qual>
        <INSDQualifier id="q265">

```

```
<INSDQualifier_name>note</INSDQualifier_name>
                                <INSDQualifier_value>Aib,
cyclohexylalanine, Leu, alpha methyl phenylalanine or alpha methyl
tyrosine</INSDQualifier_value>
                                </INSDQualifier>
                                </INSDFeature_qual>
                                </INSDFeature>
                                <INSDFeature>
                                <INSDFeature_key>SITE</INSDFeature_key>

<INSDFeature_location>24</INSDFeature_location>
                                <INSDFeature_qual>
                                <INSDQualifier id="q266">

<INSDQualifier_name>note</INSDQualifier_name>
                                <INSDQualifier_value>the
epsilon-amino of the K side-chain may be conjugated with
([2-(2-amino-ethoxy)-ethoxy]-acetyl)a-(gamma-Glu)b-CO-(CH2)c-Z, wherein each a is
independently an integer from 0 to 5, each b is independently an integer from 0 to
5, and each c is independently an integer from 10 to 24, wherein Z is independently
selected from the group consisting of -CH3, carboxylic acids or carboxylic acid
bioisosteres, phosphonates or sulfonates</INSDQualifier_value>
                                </INSDQualifier>
                                </INSDFeature_qual>
                                </INSDFeature>
                                <INSDFeature>
                                <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>12</INSDFeature_location>
                                <INSDFeature_qual>
                                <INSDQualifier id="q267">

<INSDQualifier_name>note</INSDQualifier_name>
                                <INSDQualifier_value>Ala,
Ile, Lys, Phe or 4-pyridinyl alanine</INSDQualifier_value>
                                </INSDQualifier>
                                </INSDFeature_qual>
                                </INSDFeature>
                                <INSDFeature>
                                <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>17</INSDFeature_location>
                                <INSDFeature_qual>
                                <INSDQualifier id="q268">

<INSDQualifier_name>note</INSDQualifier_name>
                                <INSDQualifier_value>Gln or
Ile</INSDQualifier_value>
                                </INSDQualifier>
```

```

        </INSDFeature_qual>
    </INSDFeature>
    <INSDFeature>
        <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>20</INSDFeature_location>
        <INSDFeature_qual>
            <INSDQualifier id="q269">

<INSDQualifier_name>note</INSDQualifier_name>
                                <INSDQualifier_value>Ala or
Ser</INSDQualifier_value>
                                </INSDQualifier>
        </INSDFeature_qual>
    </INSDFeature>
    <INSDFeature>
        <INSDFeature_key>MOD_RES</INSDFeature_key>

<INSDFeature_location>29</INSDFeature_location>
        <INSDFeature_qual>
            <INSDQualifier id="q270">

<INSDQualifier_name>note</INSDQualifier_name>
                                <INSDQualifier_value>Gln or
Gly</INSDQualifier_value>
                                </INSDQualifier>
        </INSDFeature_qual>
    </INSDFeature>
    <INSDFeature>
        <INSDFeature_key>SITE</INSDFeature_key>

<INSDFeature_location>16</INSDFeature_location>
        <INSDFeature_qual>
            <INSDQualifier id="q271">

<INSDQualifier_name>note</INSDQualifier_name>
                                <INSDQualifier_value>the
epsilon-amino of the K side-chain may be conjugated with
([2-(2-amino-ethoxy)-ethoxy]-acetyl)a-(gamma-Glu)b-CO-(CH2)c-Z, wherein each a is
independently an integer from 0 to 5, each b is independently an integer from 0 to
5, and each c is independently an integer from 10 to 24, wherein Z is independently
selected from the group consisting of -CH3, carboxylic acids or carboxylic acid
bioisosteres, phosphonates or sulfonates</INSDQualifier_value>
                                </INSDQualifier>
        </INSDFeature_qual>
    </INSDFeature>
    <INSDFeature>
        <INSDFeature_key>SITE</INSDFeature_key>

<INSDFeature_location>28</INSDFeature_location>

```

```

        <INSDFeature_qual>
            <INSDQualifier id="q272">

<INSDQualifier_name>note</INSDQualifier_name>
            <INSDQualifier_value>the
epsilon-amino of the K side-chain may be conjugated with
([2-(2-amino-ethoxy)-ethoxy]-acetyl)a-(gamma-Glu)b-CO-(CH2)c-Z, wherein each a is
independently an integer from 0 to 5, each b is independently an integer from 0 to
5, and each c is independently an integer from 10 to 24, wherein Z is independently
selected from the group consisting of -CH3, carboxylic acids or carboxylic acid
bioisosteres, phosphonates or sulfonates</INSDQualifier_value>
            </INSDQualifier>
        </INSDFeature_qual>
    </INSDFeature>
<INSDFeature>
    <INSDFeature_key>SITE</INSDFeature_key>

<INSDFeature_location>40</INSDFeature_location>
    <INSDFeature_qual>
        <INSDQualifier id="q273">

<INSDQualifier_name>note</INSDQualifier_name>
        <INSDQualifier_value>the
epsilon-amino of the K side-chain may be conjugated with
([2-(2-amino-ethoxy)-ethoxy]-acetyl)a-(gamma-Glu)b-CO-(CH2)c-Z, wherein each a is
independently an integer from 0 to 5, each b is independently an integer from 0 to
5, and each c is independently an integer from 10 to 24, wherein Z is independently
selected from the group consisting of -CH3, carboxylic acids or carboxylic acid
bioisosteres, phosphonates or sulfonates</INSDQualifier_value>
        </INSDQualifier>
    </INSDFeature_qual>
</INSDFeature>
</INSDSeq_feature-table>

<INSDSeq_sequence>YXEGTXTSDYXXXLDKXAQXEFVKWLLKXGPSSGAPPPSK</INSDSeq_sequence>
    </INSDSeq>
</SequenceData>
</ST26SequenceListing>

```