

LISTA DE SECUENCIAS

<110> Amgen Inc.

<120> Composiciones de ANTICUERPOS ANTI-TSLP y usos de las mismas

<130> 32053/56674/PC

<150> US 63/178,938

<151> 2021-04-23

<160> 14

<170> PatentIn versión 3.5

<210> 1

<211> 743

<212> ADN

<213> Homo sapiens

<220>

<221> Característica misc

<223> TSLP

<220>

<221> CDS

<222> (200)..(676)

<400> 1

gcagccagaa agctctggag catcagggag actccaactt aaggcaacag catgggtgaa 60

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aaggcaggcc ttacagatct cttacactcg tgggtgggaag agtttagtgt gaaactgggg 180

tggaattggg tgtccacgt atg ttc cct ttt gcc tta cta tat gtt ctg tca 232

Met Phe Pro Phe Ala Leu Leu Tyr Val Leu Ser
1 5 10

gtt tct ttc agg aaa atc ttc atc tta caa ctt gta ggg ctg gtg tta 280

Val Ser Phe Arg Lys Ile Phe Ile Leu Gln Leu Val Gly Leu Val Leu
15 20 25

act tac gac ttc act aac tgt gac ttt gag aag att aaa gca gcc tat 328

Thr Tyr Asp Phe Thr Asn Cys Asp Phe Glu Lys Ile Lys Ala Ala Tyr
30 35 40

ctc agt act att tct aaa gac ctg att aca tat atg agt ggg acc aaa 376

Leu Ser Thr Ile Ser Lys Asp Leu Ile Thr Tyr Met Ser Gly Thr Lys
45 50 55

agt acc gag ttc aac aac acc gtc tct tgt agc aat cgg cca cat tgc 424

Ser Thr Glu Phe Asn Asn Thr Val Ser Cys Ser Asn Arg Pro His Cys

60	65	70	75	
ctt act gaa atc cag agc cta acc ttc aat ccc acc gcc ggc tgc gcg				472
Leu Thr Glu Ile Gln Ser Leu Thr Phe Asn Pro Thr Ala Gly Cys Ala	80	85	90	
tcg ctc gcc aaa gaa atg ttc gcc atg aaa act aag gct gcc tta gct				520
Ser Leu Ala Lys Glu Met Phe Ala Met Lys Thr Lys Ala Ala Leu Ala	95	100	105	
atc tgg tgc cca ggc tat tcg gaa act cag ata aat gct act cag gca				568
Ile Trp Cys Pro Gly Tyr Ser Glu Thr Gln Ile Asn Ala Thr Gln Ala	110	115	120	
atg aag aag agg aga aaa agg aaa gtc aca acc aat aaa tgt ctg gaa				616
Met Lys Lys Arg Arg Lys Arg Lys Val Thr Thr Asn Lys Cys Leu Glu	125	130	135	
caa gtg tca caa tta caa gga ttg tgg cgt cgc ttc aat cga cct tta				664
Gln Val Ser Gln Leu Gln Gly Leu Trp Arg Arg Phe Asn Arg Pro Leu	140	145	150	155
ctg aaa caa cag taaaccatct ttattatgggt catatttcac agcccaaaat				716
Leu Lys Gln Gln				
aaatcatctt tattaagtaa aaaaaaa				743

<210> 2
 <211> 159
 <212> PRT
 <213> Homo sapiens

<400> 2

Met Phe Pro Phe Ala Leu Leu Tyr Val Leu Ser Val Ser Phe Arg Lys
1 5 10 15

Ile Phe Ile Leu Gln Leu Val Gly Leu Val Leu Thr Tyr Asp Phe Thr
20 25 30

Asn Cys Asp Phe Glu Lys Ile Lys Ala Ala Tyr Leu Ser Thr Ile Ser
35 40 45

Lys Asp Leu Ile Thr Tyr Met Ser Gly Thr Lys Ser Thr Glu Phe Asn
50 55 60

Asn Thr Val Ser Cys Ser Asn Arg Pro His Cys Leu Thr Glu Ile Gln
65 70 75 80

Ser Leu Thr Phe Asn Pro Thr Ala Gly Cys Ala Ser Leu Ala Lys Glu
85 90 95

Met Phe Ala Met Lys Thr Lys Ala Ala Leu Ala Ile Trp Cys Pro Gly
100 105 110

Tyr Ser Glu Thr Gln Ile Asn Ala Thr Gln Ala Met Lys Lys Arg Arg
115 120 125

Lys Arg Lys Val Thr Thr Asn Lys Cys Leu Glu Gln Val Ser Gln Leu
130 135 140

Gln Gly Leu Trp Arg Arg Phe Asn Arg Pro Leu Leu Lys Gln Gln
145 150 155

<210> 3
<211> 11
<212> PRT
<213> Homo sapiens

<220>
<221> CARACTERÍSTICA_MISC
<223> CDR1L

<400> 3

Gly Gly Asn Asn Leu Gly Ser Lys Ser Val His
1 5 10

<210> 4
<211> 7
<212> PRT
<213> Homo sapiens

<220>
<221> CARACTERÍSTICA_MISC
<223> CDR2L

<400> 4

Asp Asp Ser Asp Arg Pro Ser
1 5

<210> 5
<211> 11
<212> PRT
<213> Homo sapiens

<220>
<221> CARACTERÍSTICA_MISC
<223> CDR3L

<400> 5

Gln Val Trp Asp Ser Ser Ser Asp His Val Val
1 5 10

<210> 6
<211> 5
<212> PRT
<213> Homo sapiens

<220>
<221> CARACTERÍSTICA_MISC
<223> CDR1H

<400> 6

Thr Tyr Gly Met His
1 5

<210> 7
<211> 17
<212> PRT
<213> Homo sapiens

<220>
<221> CARACTERÍSTICA_MISC
<223> CDR2H

<400> 7

Val Ile Trp Tyr Asp Gly Ser Asn Lys His Tyr Ala Asp Ser Val Lys
1 5 10 15

Gly

<210> 8
<211> 13

<212> PRT
<213> Homo sapiens

<220>
<221> CARACTERÍSTICA_MISC
<223> CDR3H

<400> 8

Ala	Pro	Gln	Trp	Glu	Leu	Val	His	Glu	Ala	Phe	Asp	Ile
1				5					10			

<210> 9
<211> 366
<212> ADN
<213> Homo sapiens

<220>
<221> Característica misc
<223> Cadena pesada VH

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tcctgtgcag cgtctggatt caccttcaga acctatggca tgcactgggt ccgccaggct 120
ccaggcaagg gactggagtg ggtggcagtt atatggtatg atggaagtaa taaacactat 180
gcagactccg tgaagggccg attcaccatc accagagaca attccaagaa cactctgaat 240
ctgcaaatac acagcctgag agccgaggac acggctgtgt attactgtgc gagagcccct 300
cagtgggagc tagttcatga agcttttgat atctggggcc aagggacaat ggtcaccgtc 360
tcttca 366

<210> 10
<211> 122
<212> PRT
<213> Homo sapiens

<220>
<221> CARACTERÍSTICA_MISC
<223> Cadena pesada VH

<400> 10

Gln	Met	Gln	Leu	Val	Glu	Ser	Gly	Gly	Gly	Val	Val	Gln	Pro	Gly	Arg
1				5					10					15	

Ser Leu Arg Leu Ser Cys Ala Ala Ser Gly Phe Thr Phe Arg Thr Tyr
20 25 30

Gly Met His Trp Val Arg Gln Ala Pro Gly Lys Gly Leu Glu Trp Val
35 40 45

Ala Val Ile Trp Tyr Asp Gly Ser Asn Lys His Tyr Ala Asp Ser Val
50 55 60

Lys Gly Arg Phe Thr Ile Thr Arg Asp Asn Ser Lys Asn Thr Leu Asn
65 70 75 80

Leu Gln Met Asn Ser Leu Arg Ala Glu Asp Thr Ala Val Tyr Tyr Cys
85 90 95

Ala Arg Ala Pro Gln Trp Glu Leu Val His Glu Ala Phe Asp Ile Trp
100 105 110

Gly Gln Gly Thr Met Val Thr Val Ser Ser
115 120

<210> 11
<211> 325
<212> ADN
<213> Homo sapiens

<220>
<221> Característica misc
<223> Cadena ligera VL

<400> 11
tcctatgtgc tgactcagcc accctcgggtg tcagtggccc caggacagac ggccaggatt 60
acctgtgggg gaaacaacct tggaagtaaa agtgtgcact ggtaccagca gaagccaggc 120
caggcccctg tgctggctgt ctatgatgat agcgaccggc cctcatggat ccctgagcga 180
ttctctggct ccaactctgg gaacacggcc accctgacca tcagcagggg cgaagccggg 240
gatgaggccg actattactg tcaggtgtgg gatagtagta gtgatcatgt ggtatttcgg 300
cggagggacc aagctgaccg tccta 325

<210> 12
<211> 108
<212> PRT
<213> Homo sapiens

<220>
<221> CARACTERÍSTICA_MISC
<223> Cadena ligera VL

<400> 12

Ser Tyr Val Leu Thr Gln Pro Pro Ser Val Ser Val Ala Pro Gly Gln
1 5 10 15

Thr Ala Arg Ile Thr Cys Gly Gly Asn Asn Leu Gly Ser Lys Ser Val
20 25 30

His Trp Tyr Gln Gln Lys Pro Gly Gln Ala Pro Val Leu Val Val Tyr
35 40 45

Asp Asp Ser Asp Arg Pro Ser Trp Ile Pro Glu Arg Phe Ser Gly Ser
50 55 60

Asn Ser Gly Asn Thr Ala Thr Leu Thr Ile Ser Arg Gly Glu Ala Gly
65 70 75 80

Asp Glu Ala Asp Tyr Tyr Cys Gln Val Trp Asp Ser Ser Ser Asp His
85 90 95

Val Val Phe Gly Gly Gly Thr Lys Leu Thr Val Leu
100 105

<210> 13
<211> 448
<212> PRT
<213> Secuencia artificial

<220>
<223> Polipéptido sintético

<400> 13

Gln Met Gln Leu Val Glu Ser Gly Gly Gly Val Val Gln Pro Gly Arg
1 5 10 15

Ser Leu Arg Leu Ser Cys Ala Ala Ser Gly Phe Thr Phe Arg Thr Tyr
20 25 30

Gly Met His Trp Val Arg Gln Ala Pro Gly Lys Gly Leu Glu Trp Val
35 40 45

Ala Val Ile Trp Tyr Asp Gly Ser Asn Lys His Tyr Ala Asp Ser Val
50 55 60

Lys Gly Arg Phe Thr Ile Thr Arg Asp Asn Ser Lys Asn Thr Leu Asn
65 70 75 80

Leu Gln Met Asn Ser Leu Arg Ala Glu Asp Thr Ala Val Tyr Tyr Cys
85 90 95

Ala Arg Ala Pro Gln Trp Glu Leu Val His Glu Ala Phe Asp Ile Trp
100 105 110

Gly Gln Gly Thr Met Val Thr Val Ser Ser Ala Ser Thr Lys Gly Pro
115 120 125

Ser Val Phe Pro Leu Ala Pro Cys Ser Arg Ser Thr Ser Glu Ser Thr
130 135 140

Ala Ala Leu Gly Cys Leu Val Lys Asp Tyr Phe Pro Glu Pro Val Thr
145 150 155 160

Val Ser Trp Asn Ser Gly Ala Leu Thr Ser Gly Val His Thr Phe Pro
165 170 175

Ala Val Leu Gln Ser Ser Gly Leu Tyr Ser Leu Ser Ser Val Val Thr
180 185 190

Val Pro Ser Ser Asn Phe Gly Thr Gln Thr Tyr Thr Cys Asn Val Asp
195 200 205

His Lys Pro Ser Asn Thr Lys Val Asp Lys Thr Val Glu Arg Lys Cys
210 215 220

Cys Val Glu Cys Pro Pro Cys Pro Ala Pro Pro Val Ala Gly Pro Ser
225 230 235 240

Val Phe Leu Phe Pro Pro Lys Pro Lys Asp Thr Leu Met Ile Ser Arg
245 250 255

Thr Pro Glu Val Thr Cys Val Val Val Asp Val Ser His Glu Asp Pro
260 265 270

Glu Val Gln Phe Asn Trp Tyr Val Asp Gly Val Glu Val His Asn Ala
275 280 285

Lys Thr Lys Pro Arg Glu Glu Gln Phe Asn Ser Thr Phe Arg Val Val
290 295 300

Ser Val Leu Thr Val Val His Gln Asp Trp Leu Asn Gly Lys Glu Tyr
305 310 315 320

Lys Cys Lys Val Ser Asn Lys Gly Leu Pro Ala Pro Ile Glu Lys Thr
325 330 335

Ile Ser Lys Thr Lys Gly Gln Pro Arg Glu Pro Gln Val Tyr Thr Leu
340 345 350

Pro Pro Ser Arg Glu Glu Met Thr Lys Asn Gln Val Ser Leu Thr Cys
355 360 365

Leu Val Lys Gly Phe Tyr Pro Ser Asp Ile Ala Val Glu Trp Glu Ser
370 375 380

Asn Gly Gln Pro Glu Asn Asn Tyr Lys Thr Thr Pro Pro Met Leu Asp
385 390 395 400

Ser Asp Gly Ser Phe Phe Leu Tyr Ser Lys Leu Thr Val Asp Lys Ser
405 410 415

Arg Trp Gln Gln Gly Asn Val Phe Ser Cys Ser Val Met His Glu Ala
420 425 430

Leu His Asn His Tyr Thr Gln Lys Ser Leu Ser Leu Ser Pro Gly Lys
435 440 445

<210> 14
<211> 214
<212> PRT
<213> Secuencia artificial

<220>
<223> Polipéptido sintético

<400> 14

Ser Tyr Val Leu Thr Gln Pro Pro Ser Val Ser Val Ala Pro Gly Gln
1 5 10 15

Thr Ala Arg Ile Thr Cys Gly Gly Asn Asn Leu Gly Ser Lys Ser Val
20 25 30

His Trp Tyr Gln Gln Lys Pro Gly Gln Ala Pro Val Leu Val Val Tyr
35 40 45

Asp Asp Ser Asp Arg Pro Ser Trp Ile Pro Glu Arg Phe Ser Gly Ser
50 55 60

Asn Ser Gly Asn Thr Ala Thr Leu Thr Ile Ser Arg Gly Glu Ala Gly
65 70 75 80

Asp Glu Ala Asp Tyr Tyr Cys Gln Val Trp Asp Ser Ser Ser Asp His
85 90 95

Val Val Phe Gly Gly Gly Thr Lys Leu Thr Val Leu Gly Gln Pro Lys
100 105 110

Ala Ala Pro Ser Val Thr Leu Phe Pro Pro Ser Ser Glu Glu Leu Gln
115 120 125

Ala Asn Lys Ala Thr Leu Val Cys Leu Ile Ser Asp Phe Tyr Pro Gly
130 135 140

Ala Val Thr Val Ala Trp Lys Ala Asp Ser Ser Pro Val Lys Ala Gly
145 150 155 160

Val Glu Thr Thr Thr Pro Ser Lys Gln Ser Asn Asn Lys Tyr Ala Ala
165 170 175

Ser Ser Tyr Leu Ser Leu Thr Pro Glu Gln Trp Lys Ser His Arg Ser
180 185 190

Tyr Ser Cys Gln Val Thr His Glu Gly Ser Thr Val Glu Lys Thr Val
195 200 205

Ala Pro Thr Glu Cys Ser
210