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FIG. 1 (SEQ ID NO:1)

1	A E T V E S C L A K P H T E N S F T N V W K	22
23	D D K T L D R Y A N Y E G C L W <u>N A T</u> G V V	44
45	V C T <u>G D E T Q C Y G T</u> W V P I G L A I P E	66
67	N <u>E G G G S E G G G S E G G G S E G G G</u> T K	88
89	P P E Y G D T P I P G Y T Y I N P L D G T Y	110
111	P P G T E Q N P A N P N P S L E E S Q P L N	132
133	T F <u>M F Q N N R F R N</u> R Q G A L T V Y T G T	154
155	F T Q G T D P V K T Y Y Q Y T P V S <u>S K A M</u>	176
177	<u>Y D A Y W</u> N G K F R D C A F H S G F N E D P	198
199	F V C E Y Q G Q S S D L P Q P P <u>V N A G G G</u>	220
221	<u>S G G</u> <u>G S G G G S E G G G S E G G G S E S G</u>	242
243	<u>G S E G G G S E G G G S G S G</u> A <u>M V R S D K T</u>	264
265	<u>H T</u> C P P C P A P E L L G G P S V F L F P P	286
287	K P K D T L M I S R T P E V T C V V V D V S	308
309	H E D P E V K F N W Y V D G V E V H N A K T	330
331	K P R E E Q Y N S T Y R V V S V L T V L H Q	352
353	D W L N G K E Y K C K V S N K A L P A P I E	374
375	K T I S K A K G Q P R E P Q V Y T L P P S R	396
397	E E M T K N Q V S L T C L V K G F Y P S D I	418
419	A V E W E S N G Q P E N N Y K T T P P V L D	440
441	S D G S F F L Y S K L T V D K S R W Q Q G N	462
463	V F S C S V M H E A L H N H Y T Q K S L S L	484
485	S P G K	

FIG. 2 (SEQ ID NO:2)

1	A E T V E S C L A K P H T E N S F T N V W K	22
23	D D K T L D R Y A N Y E G C L W <u>N A T</u> G V V	44
45	V C T <u>G D E T Q C Y G T</u> W V P I G L A I P E	66
67	N E G G G S E G G G S E G G G S E G G G T K	88
89	P P E Y G D T P I P G Y T Y I N P L D G T Y	110
111	P P G T E Q N P A N P N P S L E E S Q P L N	132
133	T F <u>M F Q N N R F R N</u> R Q G A L T V Y T G T	154
155	F T Q G T D P V K T Y Y Q Y T P V S <u>S K A M</u>	176
177	<u>Y D A Y W</u> N G K F R D C A F H S G F N E D P	198
199	F V C E Y Q G Q S S D L P Q P P A N A G G E	220
221	S G G G S G G G S E G G G S E G G G S E G G	242
243	G S E G G G S G G G S G S G A R S D K T	262
263	H T C P P C P A P E L L G G P S V F L F P P	284
285	K P K D T L M I S R T P E V T C V V V D V S	306
307	H E D P E V K F N W Y V D G V E V H N A K T	328
329	K P R E E Q Y N S T Y R V V S V L T V L H Q	350
351	D W L N G K E Y K C K V S N K A L P A P I E	372
373	K T I S K A K G Q P R E P Q V Y T L P P S R	394
395	E E M T K N Q V S L T C L V K G F Y P S D I	416
417	A V E W E S N G Q P E N N Y K T T P P V L D	438
439	S D G S F F L Y S K L T V D K S R W Q Q G N	460
461	V F S C S V M H E A L H N H Y T Q K S L S L	482
483	S P G K	

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SEQ ID NO:3

ATGTACAGGATGCAACTCCTGTCTTGCAATTGCACCTTGTGCAGTAATTCGATGGCTGAAACTGTTGAAAG
TTGTTTAGCAAAACCCCATACAGAAATTCATTTACTAACGCTGGAAGACGACAAAACTTTAGATCGTTACGCTAACT
ATGAGGGCTGTCTGTGGAATGCTACAGCGCTTGTAGTTGTACTGGTGACGAAACTCAGTGTACGGTACATGGGTTCCCT
ATTGGGCTTGCTATCCCTGAATAATGAGGGTGGTGGCTCTGAGGGTGGCGGTTCTGAGGGTGGCGGTTCTGAGGGTGGCGG
TACTAAACCTCCTGAGTACGGTGATACACCTATTCGGGGCTATACCTTATCAACCTCTCGACGGCACTTATCCGCCTG
GTACTGAGCAAAACCCCGCTAATCCTAATCCTTCTCTTGAGGAGTCTCAGCCTCTTAATACTTTTCATGTTTCAGATAAT
AGGTTCCGAAATAGGCAGGGGCATTAACTGTTTATACGGGCCTTTTACTCAAGGCACCTGACCCCGTTAAACCTTATTA
CCAGTACACTCCTGTATCATCAAAAGCCATGTATGACGCTTACTGGAACGGTAAATTCAGAGACTGCGCTTTCCATTCTG
GCTTTAATGAGGATCCATTCTGTTGTGAATATCAAGGCCAATCGTCTGACCTGCCCTCAACCTCTGTCAATGTGCGCGC
GGCTCTGGTGGTCTCTGGTGGCGCTCTGAGGGTGGTGGCTCTGAGGGTGGCGGTTCTGAGGGTGGCGGCTCTGAGGG
AGGCGGTTCCGGTGGTGGCTCTGGTTCGGTGCCATGGTTAGATCTGACAAAACTCACACATGCCCACTGCCCCAGCAC
CTGAACCTCCTGGGGACCGTCAGTCTTCCTCTTCCCCCAAAACCAAGGACACCTCATGATCTCCCGGACCCCTGAG
GTCACATGCGTGGTGGACGTGAGCCACGAAGACCTGAGGTCAAGTTCAACTGGTACGTGGACGGCGTGGAGGTGCA
TAATGCCAAGACAAAGCCGCGGAGGAGCAAGTACAAACAGCACGTACCGTGTGGTCAAGCTCCTCCTGCAACAGG
ACTGGCTGAATGGCAAGGAGTACAAGTGCAGGTCTCCAACAAGCCCTCCAGCCCCCATCGAGAAACCATCTCCAAA
GCCAAAGGCAGCCCCGAGAACCCACAGGTGTACACCTGCCCCCATCCCGGAGGAGATGACCAAGAACCCAGTCAAGCCT
GACCTGCCCTGGTCAAAGGCTTCTATCCAGCGACATCGCCGTGGAGTGGAGAGCAATGGGCAAGCCGGAGAACACTACA
AGACCAAGCCTCCCGTGGACTCCGACGGCTCCTTCTTCTCTACAGCAAGCTCACCGTGGACAAGAGCAGGTGGCAG
CAGGGAAACGCTCTTCTCATGTCTCCGTGATGCACGAGGCTCTGCACAACCACTACACGCAAGAGCCTCTCCCTGTCTCC
GGTAAATGA

FIG. 3

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SEQ ID NO:4

ATGTACAGGATGCAACTCCTGTCTTGCATTGCACCTAAGTCTTGCACTTGTCAACGAATTCGATGGCTGAAACTGTTGAAAG
TTGTTTAGCAAAACCCCATACAGAAATTCATTACTAACGCTGGAAGACGACAAACTTTAGATCGTTACGCTAACT
ATGAGGGCTGTCTGTGGAATGCTACAGCGCTTGTAGTTTGTACTGGTGACGAAACTCAGTGTACGGTACATGGGTTCCCT
ATTGGGCTTGCTATCCCTGAATAATGAGGGTGGGCTCTGAGGGTGGGCTCTGAGGGTGGGCTCTGAGGGTGGGCT
TACTAAACCTCCTGAGTACGGTGATACACCTATTCCGGGCTATACCTATCAACCTCTCGACGGCACTTATCCGCCTG
GTACTGAGCAAAACCCCGCTAATCCTAATCCTCTCTTGAGGAGTCTCAGCCTCTTAATACTTTTCATGTTCAGATAAT
AGGTTCCGAAATAGGCAGGGGCATTAACTGTTTATACGGGCCTTTTACTCAAGGCACCTGACCCCGTTAAACTTATTA
CCAGTACACTCCTGTATCATCAAAAGCCATGTATGACGCTTACTGGAACGGTAAATTCAGAGACTGCGCTTCCATTCTG
GCTTTAATGAGGATCCATTGTTGTGAATATCAAGGCCAATCGTCTGACCTGCCCTCAACCTCTGCCAATGCTGGCGGC
GagTCTGGTGGTCTGTGGTGGGCTCTGAGGGTGGGCTCTGAGGGTGGGCTCTGAGGGTGGGCTCTGAGGG
AGGCGGTTCCGGTGGTGGCTCTGGTTCGGTGGCAGATCTGACAAACTCACAATGCCACCTGCCAGCACCTGAAC
TCCTGGGGGACCGTCAGTCTTCCTCTTCCCCCAAAACCAAGGACACCCCTCATGATCTCCGGACCCCTGAGGTCACA
TGCGTGGTGGTGGACGTGAGCCACGAAGACCTGAGGTCAAGTTCAACTGGTACGTGGACGGGTGGAGTGCAATATGC
CAAGACAAAGCCGGGAGGAGCAGTACAAACAGCAGTACCGTGTGGTCAAGGTCTCACCCTCCAGCCCAATCGAGAAACCAATCTCAAAGCCAAA
TGAATGGCAAGGAGTACAAGTCAAGTCTCCAACAAGCCCTCCAGCCCAATCGAGAAACCAATCTCAAAGCCAAA
GGCAGCCCCGAGAACCCACAGGTGTACACCCCTGCCCCCATCCCGGAGGAGATGACCAAGAACCAAGTCAAGCTGACCTG
CTGGTCAAAGGCTTCTATCCAGCGACATCGCCGTGGAGTGGGAGAGCAATGGGACCCGGAGAACCACTACAAGACCA
CGCCTCCCGTGGACTCCGACGGCTCCTTCTTCCCTCTACAGCAAGCTCACCGTGGACAAAGACAGTGGCAGCAGGGG
AACGTCTTCTCATGTCCGTGATGCACGAGGCTCTGACAAACCACTACACGCAGAGAGCCCTCTCCCTGTCTCCGGGTAA
ATGA

FIG. 4

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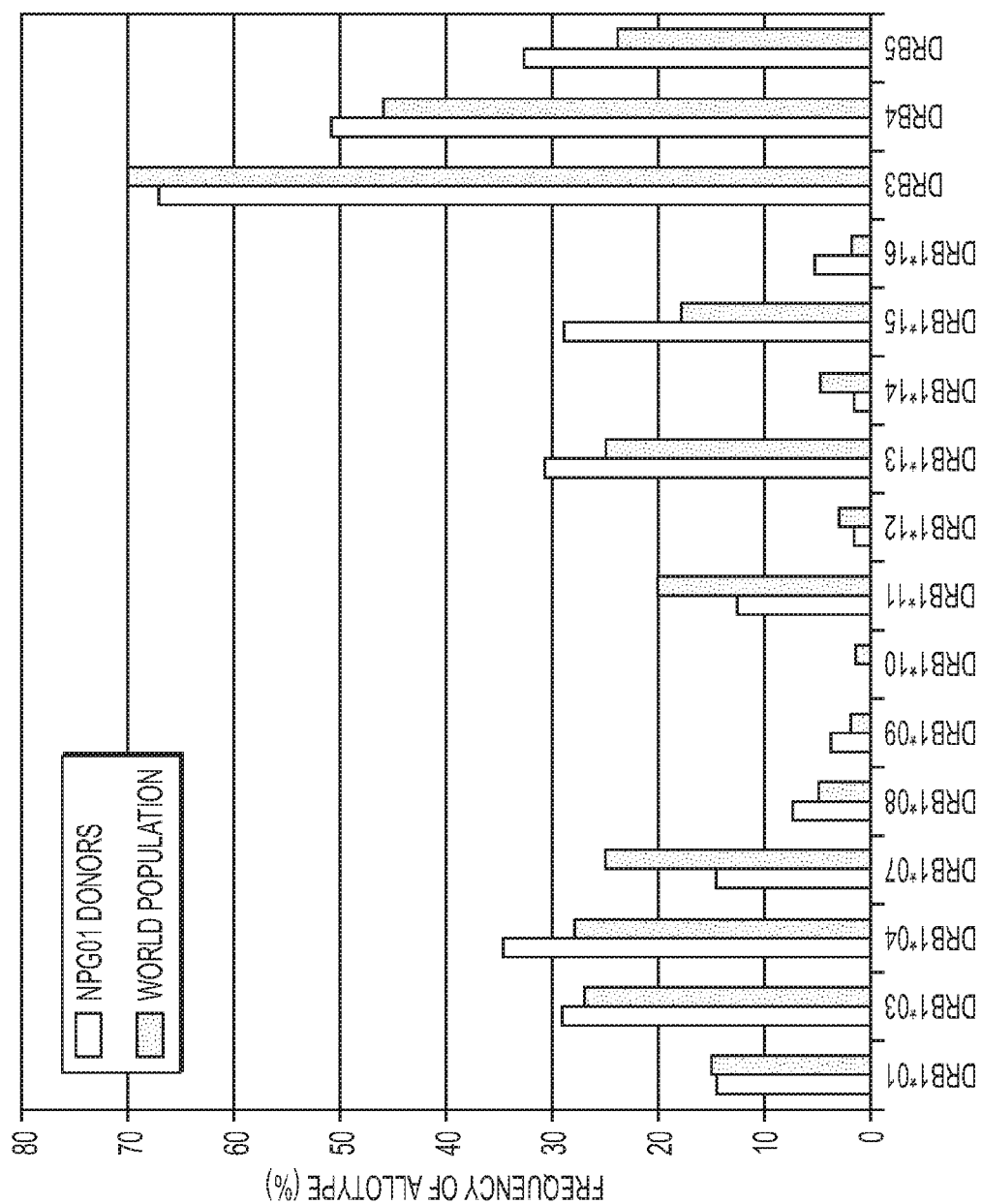


FIG. 5

SEQ ID NO: 6

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GGATCTGCGATCGCTCCGGTGGCCGTCAGTGGGCAGAGCGCACATCGCCACAGTCCCCGAGAAGTTGGGGGGAGGGGTTCGGCAATTGAACGGGT
GCCTAGAGAAGGTGGCGCGGGGTAAACTGGGAAAGTGATGTCGTGTACTGGCTCCGCCTTTTCCCGAGGGTGGGGGAGAACCGTATATAAGTGC
AGTAGTCGCGGTGAACGTTCTTTTTCGCAACGGGTTTGGCGCCAGAACACAGCTGAAGCTTCGAGGGGCTCGCATCTCTCCTTCACGCGCCCGCC
GCCCTACCTGAGGCGGCCATCCACGCGGTTGAGTCGCGTTCTGCGCGCTCCCGCTGTGGTGCCTCCTGAACTGCGTCCGCGCTCTAGGTAAGT
TTAAGCTCAGGTCGAGACCGGGCTTTGTCCGGCGCTCCCTGGAGCCTACCTAGACTCAGCGGGCTCTCCACGCTTTGGCTGACCTGCTTGC
TCAACTCTACGTCTTTGTTTCTGTTCTGCGCGGTTACAGATCCAAGCTGTGACCGCGGCTACCTGAGATCACCGGCGAAGGAGGGCCA
CCATGTACAGGATGCAACTCCTGTCTTGCAATTGCCTAAGCTTGTGCACTTGTACGAATTCGATGGCTGAAACTGTTGAAAGTTGTTTAGCAAAA
CCCCATACAGAAAATTCATTTACTAACGTCTGGAAGACGACAAAATTTAGATCGTTACGTAACCTATGAGGGCTGTCTGTGGAATGCTACAGG
CGTTGTAGTTTGTACTGGTGACGAAACTCAGTGTACGGTCATTGGGTTCTTATTGGGCTTGCTATCCCTGAAAATGAGGGTGGTGGCTCTGAGG
GTGGCGGTTCTGAGGGTGGCGGTTCTGAGGGTGGCGGTACTAAACCTCCTGAGTACGGTGATACACCTATTCCGGGTATACCTTATATCAACCT
CTCGACGGCACTTATCCGCCTGGTACTGAGCAAAACCCCGCTAATCCTAATCCTTCTCTTGAGGAGTCTCAGCCTCTTAATACTTTTCATGTTTCA
GAATAATAGGTTCCGAAATAGGCGAGGGGCATTAACTGTTTATACGGGCACTTTTACTCAAGGCACTGACCCCGTTAAAACCTATTACCAGTACA
CTCCTGTATCATCAAGAGCCATGTATGACGCTTACTGGAACGGTAAATTCACAGACTGCGCTTTCCATTCTGGCTTTAATGAGGATCCATTGCTT
TGTGAATATCAAGGCAATCGTCTGACCTGCCTCAACCTCCTGCCAATGCTGGCGCGAGTCTGGTGGTGGTCTGGTGGCGGCTCTGAGGGTGG
TGGCTCTGAGGGTGGCGGTTCTGAGGGTGGCGGCTCTGAGGGAGGCGGTTCCGGTGGTGGCTCTGGTTCCGGTGCCAGATCTGACAAAACCTCACA
CATGCCACCGTCCCGACACCTGAACTCCTGGGGGACCGTCAGTCTTCTCTTCCCCCAAAACCCAGGACACCTCATGATCTCCCGGACC
CCTGAGGTCACATGCGTGGTGGTGGACGTGAGCCACGAAGACCTGAGGTCAAGTTCAACTGGTACGTGGACGGCGTGGAGGTGCATAATGCCAA
GACAAAGCCGCGGGAGGAGCAGTACAACAGCACGTACCGTGTGGTCAGCGTCTCACCCTCTGCACCAGGACTGGCTGAATGGCAAGGAGTACA
AGTGCAAGGTCTCCAACAAAGCCCTCCAGCCCCATCGAGAAAACCATCTCCAAGCCAAAGGGCAGCCCCGAGAACCCAGGTTACACCCTG
CCCCATCCCGGGAGGAGATGACCAAGAACCAGGTACCGTGACCTGCCTGGTCAAAGGCTTCTATCCAGCGACATCGCCGTGGAGTGGGAGAG
CAATGGGCAGCCGGAGAACAACATAAGACCACGCTCCCGTGTGGACTCCGACGGCTCCTTCTTCTCTACAGCAAGCTCACCCTGGACAAGA
GCAGTGGCAGCAGGGGAACGTCTTCTCATGCTCCGTGATGCACGAGGCTCTGCACAACCACTACACGCAGAAGAGCCTCTCCCTGTCTCCGGGT
AAATGAGTGTAGCTGGCCAGACATGATAACATACATTGATGAGTTTGGACAAACCACAACAGTGAATGCAGTGAAAAAATGCTTTATTTGTGAA
ATTTGTGATGCTATTTGCTTTATTTGTAACCATTAAGCTGCAATTAACAAGTTAACAACAACAAATTCATTCTATGTTTCAGGTTACAGG
GGAGTGTGGGAGGTTTTTAAAGCAAGTAAACCTCTACAAATGTGGTATGGAATTAATTTAAATACAGCATAGCAAACTTTAACTCCAA
ATCAAGCCTCTACTTGAATCCTTTTCTGAGGGATGAATAAGGCATAGGCATCAGGGGCTGTTGCCAATGTGCATTAGCTGTTTGCAGCCTCACT
TCTTTTCATGGAGTTTAAGATATAGTGTATTTTCCCAAGGTTTGAAGTACTCTTCAATTTCTTTATGTTTAAATGCAGTGAACCTCCACATTTCC
TTTTTAGTAAATATTCAGAAATAATTTAATACATCATTGCAATGAAAAATAATGTTTTTATTAGGCAGAAATCCAGATGCTCAAGGCCCTTCA
TAATATCCCCAGTTTAGTAGTTGGACTTAGGGAACAAAGGAACCTTTAATAGAAATTTGGACAGCAAGAAAGCGAGCTTCTAGCTTATCCTCAGT
CCTGCTCCTCTGCCACAAAGTGACCGAGTTGCGCGCGGGTTCGCGCAGGGCGAAGTCCCGCCCCACGGTGTCTCGCCGATCTCGGTCATGGCC
GGCCCGGAGGCGTCCCGGAAGTTCTGAGACACGACCTCCGACCACTCGGCGTACAGCTCGTCCAGGCGCGCACCCACACCCAGGCCAGGCTGTT
GTCCGGCACCACTGCTCTGAGCCGCTGATGAACAGGCTCAGCTCGTCCCGACCAACCGGCGAAGTCTCTCCACGAAGTCCCGGGAGA
ACCCGAGCCGCTCGTCCAGAACTCGACCGCTCCGGCGAGCTCGCGCGGCTGAGCACCGGAACGGCACTGCTCAACTTGGCCATGATGGCTCCT
CctgtcaggagaggaagaagaaggttagtacaattgCTATAGTGAAGTGTATTATATACTATGCAGATATACTATGCCAATGATTAATTGTCAA
ACTAGGGCTGCAgggttcagtgtccacttttctgcaactgccccatctctgccccaccctttccaggcatagacagtcagtgacttacCAAAC
TCACAGGAGGAGAGAGGAGAGGCTGAGACAGACCCGCGGACCGCGAAGTGCAGAGGGACGTGCTAGGGCGGCTTCTTTTATGGTGCGCCG
GCCCTCGGAGGACGGCGCTCGGGAGGCTAGCGGCCAATCTGCGGTGGCAGGAGGCGGGCCGAAGGCCGTGCTGACCAATCCGGAGCACAT
AGGAGTCTCAGCCCCCGCCCCAAAGCAAGGGAACTCACGCGCTGTAGCGCCAGCGTGTGTGAAATGGGGCTTGGGGGGTGGGGCCCTG
ACTAGTCAAAACAACTCCATTTGACGTCAATGGGTGGAGACTTGGAAATCCCCGTGAGTCAAACCGCTATCCACGCCATTGATGTACTGCCA
AAACCGCATCATCATGGTAATAGCGATGACTAATACGTAGATGTACTGCCAAGTAGGAAAGTCCCATAGGTCATGTACTGGGCATTAATGCCAGG
CGGGCCATTTACCGTCATTGACGTCAATAGGGGCGTACTTGGCATATGATACACTTGTATGTACTGCCAAGTGGGCACTTTACCGTAAATACTCC
ACCCATTGACGTCAATGGAAGTCCCTATTGGCGTTACTATGGGAACATACGTCAATTTAGCGTCAATGGCGGGGTCGTTGGGCGGTACGCC
AGGCGGGCCATTTACCGTAAGTTATGTAACGCTGCAGGTTAATTAAGAACATGTGAGCAAAAGGCCAGCAAAAGGCCAGGAACCGTAAAAAGGC
CGCGTTGCTGGCGTTTTTCCATAGGCTCCGCCCCCTGACGAGCATCACAAAAATCGACGCTCAAGTCAGAGGTGGCGAAACCCGACAGGACTAT
AAAGATACCAGCGTTTTCCCTGGAAGTCCCTCGTGGCTCTCCTGTTCCGACCTGCCGCTTACCGGATACCTGTCCGCTTTCTCCCTTCG
GGAAGCGTGGCGTTTTCTCATAGCTCAGCTGTAGGTATCTCAGTTCCGTTGAGTGTGCTTCCGCTCCAAGCTGGGCTGTGTGCACGAACCCCGT
TCAGCCGACCGCTGCGCTTATCCGGTAACCTATCGTCTTGTAGTCCAACCCGGTAAGACACGACTTATCGCCACTGGCAGCAGCCACTGGTAACA
GGATTAGCAGAGCGAGGTATGTAGGCGGTGCTACAGAGTCTTGAAGTGGTGGCCTAACTACGGCTACACTAGAAGAACAGTATTTGGTATCTGC
GCTCTGCTGAAGCCAGTTACCTTCGAAAAAGAGTTGGTAGCTCTTGATCCGGCAAAACAAACCCGCTGCTAGCGGTGGTTTTTTTTGTTTGCAA
GCAGCAGATTACGCGCAGAAAAAAGGATCTCAAGAAGATCCTTTGATCTTTTACGGGTCTGACGCTCAGTGGAAACGAAAACTCAGCTTAAG
GGATTTTGGTCATGCTAGTTAATTAACATTTAAATCAGCGCCGCAATAAAATATCTTTATTTTATTACATCTGTGTGTGGTTTTTTGTGTG
AATCGTAACATAACGCTCTCCATCAAAACAAAAAGAAACAAACAACTAGCAAAATAGGCTGTCCCGAGTGAAGTGAAGGTGCCAGAAC
TTTCTCTATCGAA

FIG. 7

SUBSTITUTE SHEET (RULE 26)

SEQ ID NO:7

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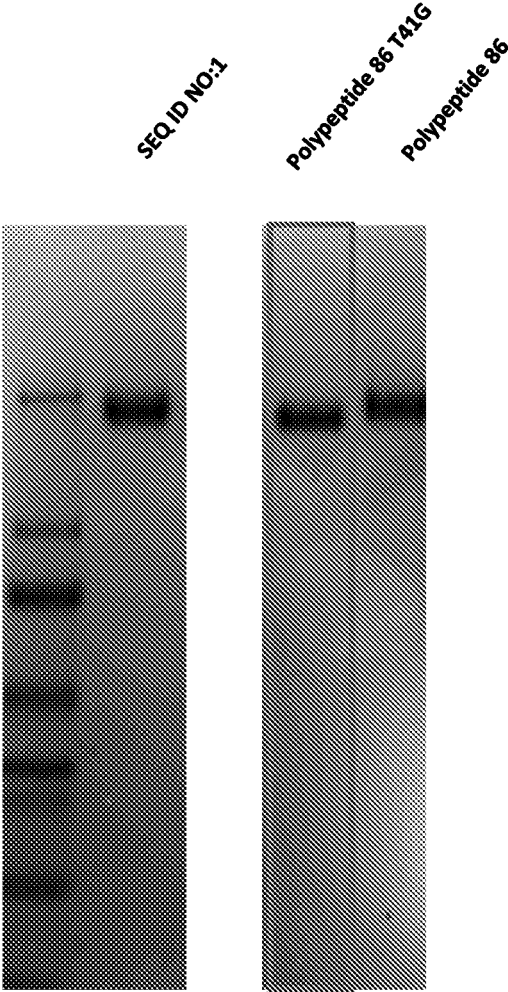
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GCCTAGAGAAGGTGGCGCGGGGTAAACTGGGAAAGTGATGTCGTGACTGGCTCCGCCCTTTTCCCGAGGGTGGGGGAGAACCGGTATATAAGTGC
AGTAGTCGCGGTGAACGTTCTTTTTCGCAACGGGTTCGCCGCCAGAACACAGCTGAAGCTTCGAGGGGCTCGCATCTCTCCTTCACGCGCCCGCC
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TTAAAGCTCAGGTCGAGACCGGGCTTTGTCCGGCGCTCCCTTGAGGCTACCTAGACTCAGCGGCTCTCCACGCTTTGCCTGACCTGCTTGC
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CGTTGTAGTTTGTACTGCTGACGAAACTCAGTGTACGGTCACTGGGTTCTTATGGGCTTGCTATCCTGAAATGAGGGTGGTGGCTCTGAGG
GTGGCGGTTCTGAGGGTGGCGGTTCTGAGGGTGGCGGTACTAAACCTCCTGAGTACGGTGATACACCTATTCCGGGCTATACTTATATCAACCT
CTCGACGGCACTTATCCGCTGGTACTGAGCAAAACCCGCTAATCCTAATCCTTCTCTTGAGGAGTCTCAGCCTCTTAATACTTTTCATGTTTCA
GAATAATAGGTTCCGAAATAGGCAGGGGGCATTAAGTGTATACGGGCACTTTTACTCAAGGCACTGACCCCGTTAAAACTTATTACCAGTACA
CTCCTGTATCATCAAGAGCCATGTATGACGCTTACTGGAACGGTAAATTCAGAGACTCGGCTTTCCATTCTGGCTTAAATGAGGATCCATTGCTT
TGTGAATATCAAGCCCAATCGTCTGACCTGCCCTCAACCTCCTGCCAATGCTGGCGGCGAGTCTGCTGGTGGTCTGCTGGTGGCGGCTCTGAGGGTGG
TGGCTCTGAGGGTGGCGGTTCTGAGGGTGGCGGCTCTGAGGGAGGCGGTTCCGCTGGTGGCTCTGGTTCGGTCCGAGTCTGACAAAACCTCACA
CATGCCACCGTCCCCAGCACCTGAACCTCTGGGGGACCGTCAGTCTTCTCTTCCCCCAAAACCCCAAGGACACCCCTCATGATCTCCCGGACC
CCTGAGGTACATGCGTGGTGGTGGACGTGAGCCACGAAGACCTGAGGTCAAGTTCAACTGGTACGTGGACGGCGTGGAGGTGCATAATGCCAA
GACAAAGCCGCGGAGGAGCAGTACAACAGCACGTACCGTGTGGTCAAGCTCCTCACCCTCCTGCACCAGGACTGGCTGAATGSCAAGGAGTACA
AGTGCAAGGTCTCCAACAAAGCCCTCCAGCCCCATCGAGAAAACCTCTCCAAGCCAAAGGGCAGCCCCGAGAACCACAGGTGTACACCCCTG
CCCCATCCCGGGAGGAGATGACCAAGAACAGGTGAGCCTGACCTGCTGGTCAAAGGCTTCTATCCAGCGACATCGCCGTGGAGTGGGAGAG
CAATGGGACGCGGAGAACAACTACAAGACCACGCTCCCGTGGTGGACTCCGACGGCTCCTTCTTCTCTACAGCAAGCTCACCGTGGACAAGA
GCAGGTGGCAGGAGGGAACGCTTCTCATGCTCCGTGATGCACGAGGCTCTGCACAACCACTACACGCAGAAGACCTCTCCCTGTCTCCGGGT
AAATGAGTCTAGCTGGCCAGACATGATAAGATACATTGATGAGTTTGGACAAACCAACTAGAATGCAGTGAATAAATGCTTTATTTGTGAA
ATTTGTGATGCTATTGCTTTATTTGTAAACATTATAAGCTGCAATAAACAAGTTAACAACAACAAATTGCATTCATTTTATGTTTCAGGTTTCAGGG
GGAGGTGTGGGAGGTTTTTAAAGCAAGTAAACCTCTACAAATGTGGTATGGAATTAATTCTAAAATACAGCATAGCAAACTTTAACTCCAA
ATCAAGCCTCTACTTGAATCCTTTTCTGAGGGATGAATAAGGCATAGGCATCAGGGGCTGTGGCAATGTGCATTAGCTGTTTGCAGCCTCACT
TCTTTCTAGGAGTTTAAAGATATAGTGTATTTTCCCAAGGTTTGAAGTACTCTTCATTTCTTTATGTTTAAATGCAGTACCTCCACATTTCC
TTTTTAGTAAATATTTAGAAATAATTTAAATACATCATTGCAATGAAATAAATGTTTTTATTAGGCAGAAATCCAGATGCTCAAGGCCCTTCA
TAATATCCCCAGTTTAGTAGTTGGAAGTAAAGGAACCTTTAATAGAAATTTGACAGCAAGAAAGCGAGCTTCTAGCTTATCCTCAGT
CCTGCTCCTCTGCCAAAGTGCACGAGTTCGCGGCGGGGTGCGGCAGGGCGAACTCCCGCCCCACGGCTGCTCGCGATCTCGGTGATGGCC
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GTCCGGCACCACTGGTCTGGACCGCGCTGATGAACAGGGTCACGTGCTCCCGGACCAACCGCGCAACTCGTCTCCAGCAAGTCCCGGAGA
ACCCGAGCCGCTGGTCCAGAACTCGACCGCTCCGGGACGTGCGCGCGGTGAGCACCGGAACGGCACTGGTCAACTTGCCATGATGGCTCCT
CctgtcaggagaggaaagagaagaaggttagtacaattgCTATAGTGAGTTGTATTATACTATGCAGATATACTATGCCAATGATTAATTGTCAA
ACTAGGGCTGCAGgttcagtagtgcacttttctgcactgccccatctctgcccaccccttccaggcatagacagtcagtgacttaacCAAC
TCACAGGAGGAGAGAGGAGAGCTTGAGACAGACCCGCGGACCGCGAACTCGGAGGGGACGTGGCTAGGGCGGCTCTTTTATGTTGCGCGC
GCCCTCGGAGGAGGGGCTCGGGGAGGCTAGCGGCAATCTGCGGTGGCAGGAGGCGGGCGAAGGCCGTGCTGACCAATCCGAGCACAT
AGGAGTCTCAGCCCCCGCCCCAAAGCAAGGGGAAGTACGCGCTGTAGCGCAGCGTGTGTGAAATGGGGGCTTGGGGGGGTGGGGCCCTG
ACTAGTCAAAACAACTCCCATTTGACGTCAATGGGGTGGAGACTTGAATATCCCGTGAAGTCAACCGCTATCCACGCCCATTTGATGTACTGCCA
AAACCGCATCATATGTTAATAGCGATGACTAATACGTAGATGTACTGCCAAGTAGGAAAGTCCCATAGGTGATGTACTGGGCATAATGCCAGG
CGGGCCATTTACCGTCATTGACGTCAATAGGGGGGCTACTTGGCATATGATACACTTGATGTACTGCCAAGTGGGCAGTTTACCGTAAATACTCC
ACCCATTGACGTCAATGGAAGTCCCTATTGGCGTTACTATGGGAACATACGTCAATTATTGACGTCAATGGGCGGGGTGCTTGGCGGTCAGCC
AGGCGGGCCATTTACCGTAAGTTATGTAACGCTGCAGGTAAATTAAGAACATGTGAGCAAAAGGCCAGCAAAAGGCCAGGAACCGTAAAAAGGC
CGCGTTGCTGGCGTTTTTCCATAGGCTCCGCCCCCTGACGAGCATCACAAAATCGACGCTCAAGTCAGAGGTGGCGAAACCCGACAGGACTAT
AAAGATACCAGGCGTTTCCCTGGAAGCTCCCTCGTGGCTCTCTGTTCCGACCCTGCCGCTTACCGGATACCTGTCCGCTTTCTCCCTTCG
GGAAGCGTGGCGCTTTCTCATAGCTCAGCTGTAGGTATCTCAGTTCGGTGTAGGTGCTTCGCTCCAAGCTGGGCTGTGTGCAGAACCCCCGCT
TCAGCCCGACCGCTGCGCTTATCCGGTAACTATCGTCTTGTAGTCCAACCCGTAAGACACGACTTATCGCCACTGGCAGCAGCCACTGGTAACA
GGATTAGCAGAGCGAGGTATGTAGGCGGTGCTACAGAGTTCTTGAAGTGGTGGCTAACTACGGCTACACTAGAAGAACAGTATTTGGTATCTGC
GCTCTGCTGAAGCCAGTTACCTTCGGAAAAAGACTTGTAGCTCTTGATCCGGCAACAAACCCCGCTGGTAGCGGTGGTTTTTTTGTGTTGCAA
GCAGCAGATTACGCGCAGAAAAAAGGATCTCAAGAAGATCCTTTGATCTTTCTACGGGCTCGACGCTCAGTGAACGAAACTCAGCTTAAG
GGATTTTGGTCATGGCTAGTTAATTAACATTTAAATCAGCGCGCGCAATAAATATCTTTATTTTTCATTACATCTGTGTGTGGTTTTTGTGTG
AATCGTAACATAACGCTCTCCATCAAAACAAACGAAACAAACAACTAGCAAAATAGGCTGTCCCGAGTCAAGTGCAGGTGCCAGAAC
TTTCTCTATCGAA

FIG. 8

SUBSTITUTE SHEET (RULE 26)

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FIG. 9



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FIG. 10.

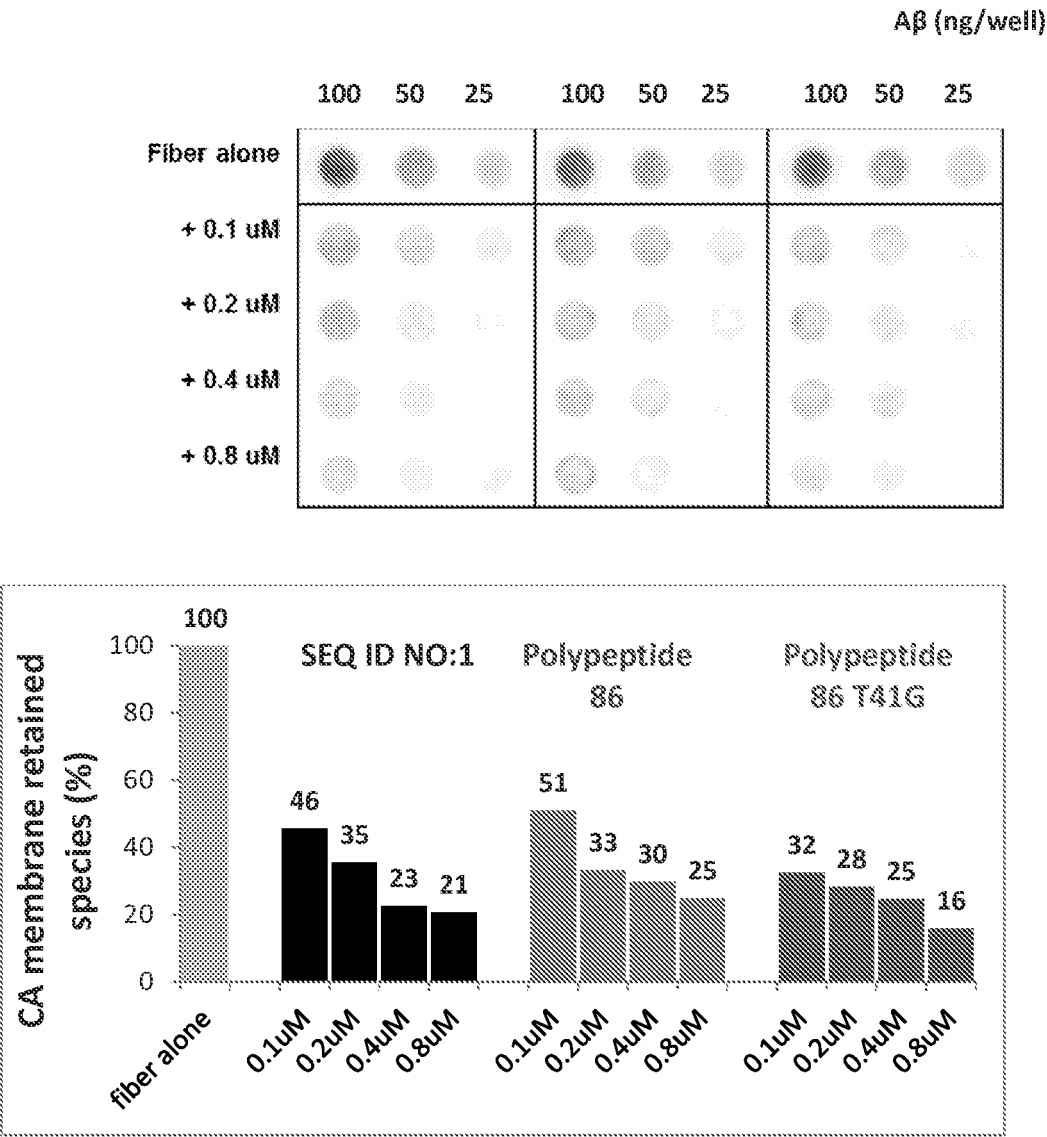


FIG. 11.

