

-1205	CTACCAAGCTAAGTAACCAACAGACACATATGTCAGCAACGTCACACCTCGGACTTGTTTGT	CATCACTGCATACTTTGCAATGACAAG	-1118
-1117	GGCGCAATGGTGTTTGAGTCTCTCTTGGCTTTGCGCAAGGCGTATTCATGTACACTACACCAATTTCAAGCCGCGCAAGTTACTATA		-1030
-1029	GACCTTGCGCCAAGAAATATCAAGCTTTCAAAACACTTGGCCATCGATCGGATGAAAGTCATCCATCATCGGATCAAGATTCAAGGTA		-942
-941	CACTACTTCAGGTAGTATTACACATTACACAGCAGTGCCGCCATCCGTGTTACACACCATGCATTCCGCCATAGAGGTAGTCCTACCT		-854
-853	ACCTATTTCATGGCTTCCAATCTCTTTCTTGGTTTTCTGCACTGCCATGTGCACCTCGAAAGAAAGACCACGGTGAGACTTTCGGTC		-766
-765	AAGATCTTGTAACCAGCCAGAAGCCGACAAGACAATCAGATAAGGTAATAGAAATAGGCTTAGAACAAGGCTGAGACGCGCCCTTTAC		-678
-677	CCAGGCCATGAAAGCGCATCTTGTTGTGACCGCTCGGAAAAGCCGTTCAACGCGGCCAGTATCGGTCGATTGACTGTTAGTTGATCA		-590
-589	TTCGATAGTGTCACTAGCCGGCTTACGAGTGTGGTTGCTGTTGGTTCGTGATGGTGTCACTGGTGCTAATGATTACCCAATCCTGCTG		-502
-501	AGCAATCACGACAACACTTGTGTGAGAGTCGTCATTTGAGTTGACCGCTTCGTCCATGTGCAATAATTGTGCAATATAAAAGAGACTG		-414
-413	AAGGTGTCTTCATCACAGTCTCAGATTCCCTACAATACTTCAGTTCCATTGTAGTACGGTAGTCAAGTGCTGAGTCCCAAAACAGAAA		-326
-325	GAGTAAAGAAACAGTGTGGGGTGGATCCGCGGCAAAAAACCTGAATTGCGCCATCGCCAAATCCCATCACACAATTGAGCCGGCCC		-238
-237	GCAAAAAAAGGCACAATCCATAAGAAGTCCGTCTTCTCCATCTCCAGCCCCGAAACCGCAACCACCACGCGGACCGTCGACCG		-150
-149	AGCATCACCAATTGCGCCATCTCCGTCACATCTCCGCACTACCGACACCAACTACGCAGCTAGACGGCAGCTAGACGCCCTACCC		-62
-61	GCGCAATCCCTCTCAAATCGCGCCAATCGAGCAAGATCGCCATCCTAGGTACTACCAGACAAAATGACTGCCTCCAGCGACCACCCCA		25
1		M T A S S D H P I	9
26	TTACCACTCCCCCGCGCTCCCTCGCCCGTCCATGGGTTTCGGTACGCTCGCCGTCCATGCGGGATCCCCGCACGACCCCGCCACTGG		113
10	T T P P R A P S P V H G F G T L A V H A G S P H D P A T G		38
114	CGCCGTGATCGAGGCCATCTCGCTCTCCACCACCTTTGCCAGACGCGCCGTGCGGAAGCCCGTCGGCGAGTTCGAGTACTCGCGCAGC		201
39	A V I E A I S L S T T F A Q T A V G K P V G E F E Y S R S		67
202	AGCAACCCCAACCGTGCCAACCTTGAGAAGATGGTTGCTGCTCTCGAGCACGCCAAGTACGCCCTCGCCTACTCGTCCGGCAGTGCCA		289
68	S N P N R A N F E K M V A A L E H A K Y A L A Y S S G S A T		97
290	CCACGGCCAACATCCTCCAGTCGCTCGCCGTGGCTCCCACGTCATCTCGGTCTCGGACGTCTACGGCGGCACCCACCGTTACTTTAC		377
98	T A N I L Q S L A A G S H V I S V S D V Y G G T H R Y F T		126
378	CCAGGTTGCCAAGGCCCACGGCGTCAAGGTACCTTCACTCCCAGATCGAGGTGGACATCCGCGACCACATCACCGATGCCACCAAG		465
127	Q V A K A H G V K V T F T P E I E V D I R D H I T D A T K		155
466	CTCGTGTGGATCGAGACCCCCAGCAACCCGACCCTGCGCCTTGTGGATATCCGCGCCGTGCTACCGCGCCCATGAGCGTGGCATCC		553
156	L V W I E T P S N P T L R L V D I R A V A T A A H E R G I L		185
554	TGGTCGTGGTCGACAACACCTTCTGAGCCCCTACGTCCAGAACCCGCTCGACCATGGTGCCGATATCGTCGTTACAGTGTGACCAA		641
186	V V V D N T F L S P Y V Q N P L D H G A D I V V H S V T K		214
642	GTACATCAACGGCCACTCGGACGTGGTCATGGGTGTTGCCGCTTCAACAGCGACGAGCTCTATGCCCGCTCTCCTTCTCCAGAAC		729
215	Y I N G H S D V V M G V A A F N S D E L Y A R L S F L Q N		243
730	GCCATCGGCGCCGTCCCCTCCGCCCTTGA		817
244	A I G A V P S A F D S W L A H R G A K T L H L R A R E A T T		273
818	CCAACGCGACCGCCATTGCCCATGCCCTCGAGGCTTCCCCTCTTGTCATCTCGGTCAACTACCCCGCCTTGAGTCGCACCCCCACCG		905
274	N A T A I A H A L E A S P L V I S V N Y P G L E S H P H R		302
906	CGCCATTGCTCTCAAGCAGCACCGCAACGGTATGGGTGGTGGCATGTTGAGCTTCCGCATCCACGGCGGCCACGCTGCTGCTGAGAAG		993
303	A I A L K Q H R N G M G G G M L S F R I H G G H A A A E K		331
994	TTCTGCCAGTACACCAAGATCTTCACTCTTGCCGAGTCTCTTGGTGGTGTGAGTCCCTCTGCGAGATTCTAGCTCCATGACCCACG		1081
332	F C Q Y T K I F T L A E S L G G V E S L C E I P S S M T H A		361
1082	CTGGTATTCCCAAGGCCCAACGCGAGGCCGTGGTATTTTCGATGACCTTGTCCGCATCTCTTGC		1169
362	G I P K A Q R E A V G I F D D L V R I S C G V E D A E D L		390
1170	CAAGGCCGATGTCTCCAGGCTTTGGAGCGCGCTGTTGCGGATGCTGCTAACGGTGTCTCCAACGGTGTCAACGGTACTCACTAAAAA		1257
391	K A D V L Q A L E R A V A D A A N G V S N G V N G T H *		417
1258	GTGGCTGTTGTTTGTCTGCTGGGATTGGTAAATAAAAAACAGGGCGTATGAAAGGCATTGAGAGCGGGTCAACTAAGTACTACCAT		1345
1346	AGACGGGGTTCAGGCGTTATCTCATCATGCGA		1377