10   20   30   40   50   60   70   80   90   100   110   120
C CT AAGCCC T AAAC T CT G T TTC TTT CTCT CA GTAT T AAG GT T TT TGAACT T CACT TT T CAAAG AT G AA AACCACAG CACCAAG T TTTTTTTTTTTTT GTT TCCTTTCG CT TT AGGGGAGAT GACCATC ACT

130   140   150   160   170   180   190   200   210   220   230   240
AATGA AG A TTT C AC C GCT ATC CC C GG G T AACTG T T TGC TGGTG AGTTCCCAC T TC TAG ACATT CGC TAT CGT AAAC CT GAC AT GGC GAGGG AAA T GGT GGT CTGC CTGC TGGGC ATT GAC AT

250   260   270   280   290   300   310   320   330   340   350   360
C CGA GC GCACT ACC TCCAAAT AA AAAA AAAGC GTG GC CG ACAC GC C GGT GAACA GCAAAT AACAT C GGA AC TAGAG CA GCACAT AT GCAC GACC C GTG CA A GCGAT GC T TGTGTAC

370   380   390   400   410   420   430   440   450   460   470   480
TG AAG CT AAA TG TTT GGG A T GCG A A GCCAT ACATA CT C TTC GA CA AAT T CTG AG TG TAT AG CCTGA CACA G C T CTGG TGA CGC CAT CACGAC GAG CAGC TT ATTTGCTA CT ACA CGA TAGTA

490   500   510   520   530   540   550   560   570   580   590   600   610
ACAA GAT TA GT AATG TGGT CGA C CAGAGT GT AT GAC GGA TTGA A AT CGACT A GATTA CCA CACCAC A GCGC GCG CG ACTCCGCA T AAA G CG ACGCG CGT T GC GTT AA TAT AC GAAC CT GGT AAACGT

620 630 640 650 660 670 680 690 700 710 720 730
CGC TCAA GAACAATTCAAC CATCATGTTATCATAG A GTGAATGACTT AGCGATCAAA CGA CCTGGGACATGAA GT GGTGCATGC A GGAA GGC CACGATTGC ATCCT ACGC TGATGAACC

740 750 760 770 780 790 800 810 820 830 840
GATGCAT CCATCCACCGAGG CACAACGCA CG TCAACCGT CACAATGCAA T C ACT CA CCAGT A CG GGATACT G T CTCTCC G AAAGT GCGAGTT CGCCTAACTGAGATT ATAA

850 860 870 880 890 900 910 920 930 940 950
CTATGTAT ATTCCAATGT GCGCCGCACTAAGG GAAC CAATGA TATTCTGACACCTC CAT CACTGGG T CCATTATAT CACTAA A AG AATC TTG AAGCTA G AGCC GGC TC TA

960 970 980 990 1000 1010 1020 1030 1040 1050 1060
ATAAA AAAACTCGCCGTG GGC ATTGGATGGA CC ATC GTT GGACTTAGCCT G CTT A AAT GGTGTT ATGT GGCTACG ACTAGCGGA GAC GCT GGG AAACCA AGT CACAT T

1070 1080 1090 1100 1110 1120 1130 1140 1150 1160 1170
TCA G AA A AT G A AAGT CCC GAAC G TCAG GTA CATCT C T C GTGACT AGACTA AGAACA AC ATGTATG CAGCGACTGGGAGCAC ACCCATGT G TTACTCGTTAGT GAA GGAACT