10   20   30   40   50   60   70   80   90   100   110   120
G GGACAATGAA C TCCA T CC A T T GT GTAGGCTTCG GT CAGGCAAGC CCACACT T CT TACCCAT T TAAAGT T T GAGAAT AGG T T G AG AACATT T CGT CCCCAAGGCC TCT AATCAT T GT CT TTACC GGAT AA
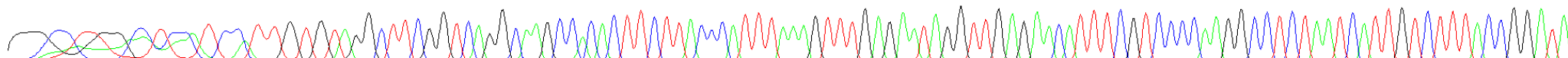


130   140   150   160   170   180   190   200   210   220   230   240   250
GACTGCATGT AC GAGCACCAGC T ATCCT GGGGG AAACTT CGG AGGG AACCAGC TAC TAGAT GGT T CGAT T AGT CTTT CGCCCCT ATACCCAAGT CTGACGAT CGATTTGCACGT CAGAAT C GCTT C
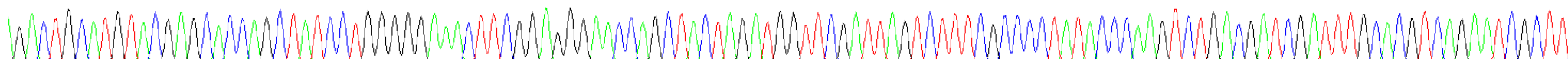
260   270   280   290   300   310   320   330   340   350   360   370   380
GGACCTCCACCAGAGTTTCCT CTGGCTTCGT CCT GCT CAGGCAT AGT T CACCAT CT T T CGGGT CCCAACAT GTAAGCTCTGT CTCCACT CCATTGCAAGCAAT CGGAAT GGGACTACACT GCGCCG
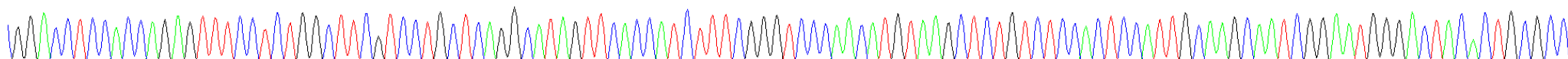
390   400   410   420   430   440   450   460   470   480   490   500
CTCGCCGAAGCTCACGGATCGT GTAT CAACAGGCAAGCCT GCTTTACTTT CATTGCGCCCTT AGGTTTTAACACCCAGT GACT CGCTTACAT GTT AGACT CCTTGGTCCGTGTTT AGGAACGGGG
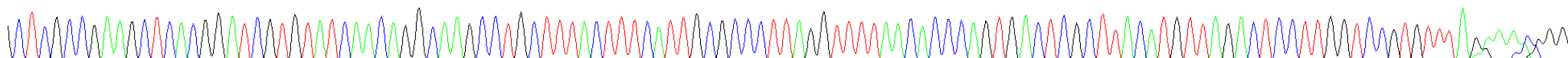
510   520   530   540   550   560   570   580   590   600   610
TCAAG AAGG ACT CTAACAGGTAA G GAGT CATTGGGG TGTTAAAACCT AAAGGC GCAGTG AA TGTAAAGCATGCTT GCCAGTTTG ATACAC AT C GT G G CTT CG CT A GGG CC AGG A A

620   630   640   650   660   670   680   690   700   710   720
AT CAT TC AT G CA G C ATG G AT TG G AGA C A A CTTT ACA T G TGG G G A C GA CA G A T GCT G A AAT A TG C G AT C CGT AGGA ACC GG AGTG A AA TCT TGAT GG AG GT C GAAA C

730   740   750   760   770   780   790   800   810   820   830   840
ATG CT G A CT GC A AA T G AT GCT C GG A C TG GGG T T T GG GG G C CAA A ACA CCA A T C AA CATCT G C T AA CT T GG T TCCT C C AAA TT T CCCC GAAA A G GG G GGGG GG GA AAA GG A ACA C C

850   860   870   880   890   900   910   920   930   940   950   960
TA T C CGC GT AG A A A CAA T T A AT A AAA GG G GCT GT G GGGG AAAAAAAAA TTT TT TTT C C C T TT TATA AGG TTTGT AGGT G GGGG T AA CAA A AA GGGT GG C CTT GGG C GGA C CGAGG C C CCCCC C GG

970   980   990   1000   1010   1020   1030   1040   1050   1060   1070
GA AA TTT TT AT GT GC CC G GGG AG CCAT T T T TGGGT GTG G   G GA A A G AAA A A CAA AATC G AG T T TC GGG TGG TT GA TTCA AAG GGA TCGT GA CTC CCT GCC GC G TTT CTGT GGA

1080   1090   1100   1110   1120   1130   1140   1150   1160   1170   1180
TGG A CT CC GGG AT GC GT GC GT GTC GAT CT G G G C AT CT CT CT GG T AT AC C GTGG AGG A GG T TTT C G GT G AT C GTT T G GTGGC CGT AGA G A GTAA G G CGC GGA GT A TTG C A G