10   20   30   40   50   60   70   80   90   100   110   120
G GGTAA   TAG TC T G G A G T GTATAT T TA GT GAT CA GC CTG TGG AAAAG ACAAATACATAAAT GTGTAT GTATTG ACT CAAATTT TTTTT CTT TAAAAC TATT CA GGTTAA TT TATA GAAAAT GC CA
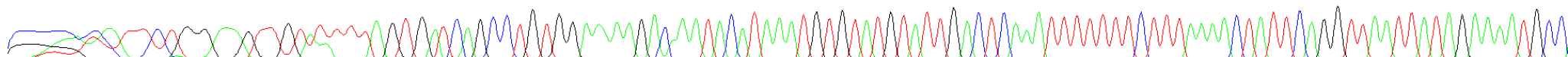
130   140   150   160   170   180   190   200   210   220   230   240
AGTA GG AAAT TT GC C GAT GGT GAAGT GGT AAG AGGTC GAT GGC CT GGG AGT TCAC T T TAT TAT GAA GTA GAAA TT CT GAGC CAC GAC AGC AC CTC CCA GCTTTA CACT GTAAA GTATAAA GAT GG
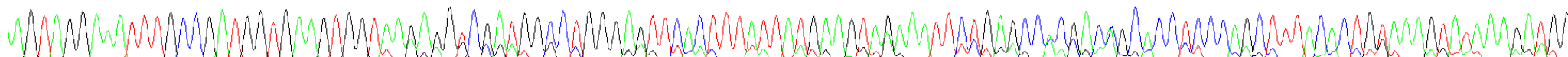
250   260   270   280   290   300   310   320   330   340   350   360   370
AACA GAG CTT GAA T T GAAA GAGAAT GATATT AA GGTAA GAGC TCC TTT GGT T TATCA GA GTGT GTTT ACA GTAA GT GGG AAAT AAC TCTAA GTAT GGTTT CTAA GCTCA GGAT AGTCA GTTCA GCTC
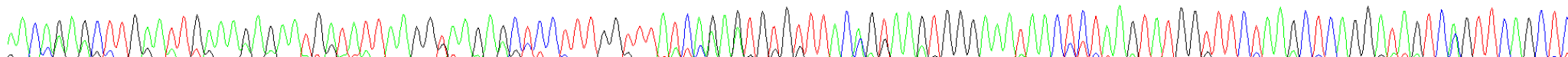
380   390   400   410   420   430   440   450   460   470   480   490   500
GGTTT GAAGGCAGA GGATT GAGC TCTT GCTTT GGGT CACATACT GTT TTT GGCTCT GGGAAT GTAT GAAT GAGGCATA GTCCTTGTT CCCAAGAAGCT CACACTTACT GGGAAAA AC ACCCC TTTA
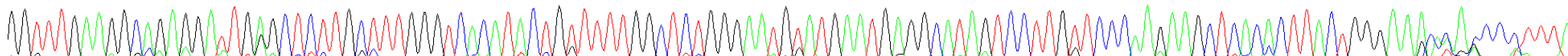
510   520   530   540   550   560   570   580   590   600   610
AA A AAAT AAG CCCCCC CC CCA AAAAG CCCGC GCAT GAACT C TT CC GGGAAGA GGGGA CC GGA GGT GGAGC GAGAAA GCC CT AAAC GAC GCC CT G CC AAGGGG AACT GTTT GAAAC

620 630 640 650 660 670 680 690 700 710 720 730
CGCCTGAACCCAGGCCAGAAGGGGGGGGCCCTTGGGCCGGGCCCCGGGCCCGTGGTAAAAGTGGGGGCCCTGGGACAAAACCCCATCTGCAGGCGAGATTTCGGCCACGGCGCCAAGA

740 750 760 770 780 790 800 810 820 830
AGTGGTTCTCGGGGCAACAACTTCCTCGCCAACAAGCGGTTCCCTCGGCCTCAAAGGGATGGATAAATCCAACGTGAGTGGAAACGGGGTGCCCAGGGGAGGG

840 850 860 870 880 890 900 910 920 930 940
ATGTATACCAAGACGAAAGCAAGGGCGAACATGCTGAATAAACAGCCTCAGGCCGAAGAATCTCGATTCCCGGATTCGGGCAACTGAAGGGGGGGAATTCTTGAC

950 960 970 980 990 1000 1010 1020 1030 1040
TTTATTGTATTCCGATTGGGGGGGACCGGGGGGGTTCCCGGGTTTTCCCGGGTTTTTGGGGTTTTGTGAGTCTTTTCCCCGAATGTTCAGCTGAGGGTAGTTGGAAG

1050 1060 1070 1080 1090 1100 1110 1120 1130 1140
GCAGAGTGGGACCCCAAGCAAAAAAGGGGGGGAAGCAAAAGGGGGATACGAGGGAAAGAATGGTTGGGGCGGATCCACACAAACCCCGGGGGAGCACTCGGGG