macrogen

10   20   30   40   50   60   70   80   90   100   110   120

AC T A TAC G CG G TC CGC G CG TT GTC CTT T TC C GC T GCATAAC CCT G CTTCCG GGGTCCATT AT AGCG ATTTTTTC GGTATAT CCAT C CTT TTTTCGCACG AT ATA CAGG ATTTT GCCAAAGGGT

130   140   150   160   170   180   190   200   210   220   230   240

TCGTGTAGACTTTCCTTGGTGTATCCAACGGCGTCAGCCGGGCAGG AT AGGTG AA GTAGGGC CACCCG CG AGC GGGTGTTCCTTCTTCACTGTCCCTTATTCGCACCTGGCGGTGCTCAACGGG A

250   260   270   280   290   300   310   320   330   340   350   360   370

ATCCTGCTCTGCGAGGCTGGCCGTAGGCCGGCCGCGATGCAGGTGGCTGCTGAACCCCCAGCCGGAACTGACCCCACAAGGCCCTAGCGTTTGCAATGCACCAGGTCATCATTGACCCAGGCGT

380   390   400   410   420   430   440   450   460   470   480   490

CCTCCCCCCCGTACTAGTCGAAGCAAGCCACCCAGGCTTCACCCACCTGATCGCTGCCCTTCTTCTGAAACAGGAGGAAAAAATAAAACACATAAGAAGCAAAATTTCACGCTTGGGCTCCTTCCT

500   510   520   530   540   550   560   570   580   590   600   610   620

CCTCCCCACTCAAAGATCGAATAGGACGACGGATCCGTCAGAGGTGGTGGGGAGGTGAGTTTACGCAACTGAGTAAAAGACAAATTGAGTGACAAGAGAGACTGAGAAGGCTTTCGAAAGTTTATAAGAAT

630   640   650   660   670   680   690   700   710   720   730   740   750
C GAAG AGAGAG GTGAAC AG CTCCAG CCC TCATGGTC A GGG GACGCG GGAGGGGC GAAAAAAAA AAA CACGAAAGCCGGGG GCGGC GA GGC GGAATAA TATAATAA GATAAGGAAGTC GAG GGAGGAT C

760   770   780   790   800   810   820   830   840   850   860   870   880
GCCAAATAGGGGATGGGT GA GCT CGGG ATAGAAAA GGGG TT AGT GCTAG CGGCCGAGG GGAGTGGTGAATGCGT GG GAGGG C CGG CGG GGTGAT AGAGCGGTATGC AGCAT AA GCA GAGATTG
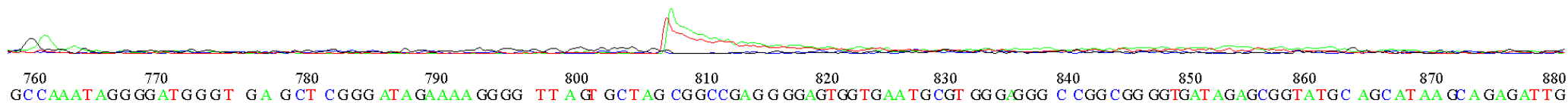
890   900   910   920   930   940   950   960   970   980   990
T T TAGAG GGACAG AAGCCA AAG A AGGGG AAAGAGGGACCA GG GGC GG TCG C CACTTTAA CCGC AG ACGAGGGGGGGG GAA CACGAACCGA GGTAAATGAAG AAAAATA TAAATTGT

1000   1010   1020   1030   1040   1050   1060   1070   1080   1090   1100   1110
GA TATAATATAAAATATAAA AATAATAGAT AAAAA AAATTAA AAAC A AAA AAA ACAAGG AGAA AAAAAA GGAAAATAGAG GATAT A AAA AAGT GAGGTGTGAA ACAA AGCG GAAAGT TAA

1120   1130   1140   1150   1160   1170   1180   1190   1200   1210   1220   1230
A GAA AT AAA AA A A AGGA GGAGAAGACC CCTCC G CCC ATAGG GCGGGGG C CAAATCAA G GAA AAAGAA AAAAATAA AAAAAAA A GAGGTG TGTTTG T GAGT CCAG G AT TTT AA G CCAA