macrogen

10   20   30   40   50   60   70   80   90   100   110   120
C CG GG GAG CAG A TAAAAGCTGT GATAT AAGCAAT AGT T GCT AAAGTT AAAAG AGGG AACAT T AGG AT ACCAAAG CACC CAAT GT AG AGAC G AT TT GT T GT GGAT AGCACG AAT CCT ATG ACAT T

130   140   150   160   170   180   190   200   210   220   230   240
AC CAA GT AAG TT G AGTT G ATAGT AAGAT GT GTT CTT CATT GGT AGTAAT CAAT CAC CTG CAAAAG ATT GT G AT GAT AAT TT T GG CCAGATT CTT CT GTT GGG AGGAGGGCACAT GT GCAGG

250   260   270   280   290   300   310   320   330   340   350   360
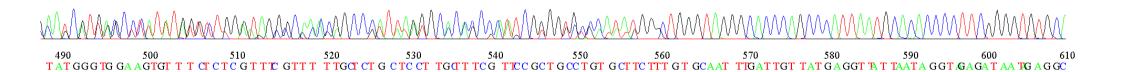CA GCC AGC AGGC AT AT GCACAC C CCG AG ACATAG CC GCAGAT T CACACT T GGTT C GCACAGGT TTT GGCCATT ATT GCCT GTT TGATT TTT GAA TG GCCGAAT GGGCGCGATGGGCGCCGC G

370   380   390   400   410   420   430   440   450   460   470   480
AAT C GT GAGCCT AT AT GGT T T GGA TAG GGCAA CCGG CC CATT AGGGCACACCC ATT CGGGGT GCCCATAT GGCTGGGT AGGGCACCCAGCCCATTAAT GCACACCCCT TCGGGGTGTGCA

490   500   510   520   530   540   550   560   570   580   590   600   610
T AT GGGTG GA AGTGT T T CT CTC G TT C GTT T TTGCTCT G CTC CT TGCTT TCG TTCCGCT GCCTGT GCT TCTTT GT GCAAT TTGATTGT TAT GAGGT AT TAATA GGT GAGAT AA TG AGGC

620   630   640   650   660   670   680   690   700   710   720   730
C TATTCC CT GT GCC AT CTT G GTTT TTG T GGA ATAT T TTT GTC GT GA GT A A TAT GGT GAC T T T TG ATCCC G TATT GTATCA T CGTAC AA TAA ATT T A AT GG CTGTTA T TTT TATGT GGCCTT AGT GG

740   750   760   770   780   790   800   810   820   830   840   850   860
A TT TAG A TT GGTG AGGG AATA A T AT AAT AA GA GA ATAA T CTCAT GAGG GGT ATTT TT GGTT ATGG T GTTT GAGGA T A AGCG CAAAA GTATATTT T T TACTACCTCTT G TG TCTGC ATGTGAT T CACT GT ATT

870   880   890   900   910   920   930   940   950   960   970   980   990   1010
TA CC T TCC TAAC GAAA GT GAA GATT AGGGATG GGGT G GAGGA GTG TGAG TTTT GA TGGTATGG T CTC TTGCT AAAA A AAT GTTG TGGT GTATTGTT TGTT AAT GGCC AGCAAC A AAATTCCC CTTTTAATAAA GTTTGA GA

1020   1030   1040   1050   1060   1070   1080   1090   1100   1110   1120   1130   1140   1150   1160   1170   1180
A GAGTAAAA TT GGTTTT GTGGGTGGGTA ACCAGTACTATACT ATAAAGG AAAA CACACATA CATAAGCCTC CCTCCTTCT ATATGT GTGTT CCCC ACCTGTTGT GGTTGG TCTGT AGCGCAAACCAT TACCAACCTAGGGGGG GGGTG T GGTGTTGCCCTCCCC CTTCCTGG

1190   1200   1210   1220   1230   1240   1250   1260   1270   1280   1290   1300   1310   1320   1330   1340   1350   1360   1370
GTAGGTACC TTCTATTCCTCACCCGCCCGGGAGAGACTATCT AAGATATACA CTACACAAAGT GGGGTAG TAGGTGTTT ACT CCTTTTGT GGT GTCGGAGAA GCAACGGAAGT GTCCCGCCGGCAAGATGTTTCGGGTCTAG CGTTACGGGCC CCAA TACCA TAGT TTGACCGGCGCACAA