macrogen

10   20   30   40   50   60   70   80   90   100   110   120
AC   TA TC AATTAATTTGCGGAACCTAGAAGGCCCCTTTTTTATTTTAAAAATTTTTTTACAAAACGGTTTACAAGCATAAAATCTCTGATAGACCGGGGACTTATCATCCAACCTGTTAAGGT

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

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

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

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

620   630   640   650   660   670   680   690   700   710   720   730   740
GGCGTCCCCCCCTCACGTACATAGTACGCAGC GCTGCCAAAAAAAA A AAAACA GTT GT GCGTAT CCAAA AAAAAAAGGCC ATATTTCTAAA AAC AAA GGAAA TT CTT TTCCCTCT T CTT TCC CCCTT

750   760   770   780   790   800   810   820   830   840   850   860
C TT C CC CTCT CTT CC CCC TCC TTCC CTCC CT T CC CC TCCC TC CCC TCCC CTCT CTT CTTTT TT CT C T CCCTTC TT TTTT TTCC C TCTC C CCC CCC T CC CCT C CTC TTT T TTC T TTT CCT

870   880   890   900   910   920   930   940   950   960   970   980
C TTT TC T TCT TTTTT C TCC CCCC CCCC C TC CC CTC T T TCT C C CCTT CTC T T T TCT C TCC TC C C T TTTTT CT CTC CTCCCCCT C C C TCTTCTTT TT T CCT CTTC CCTC CTC T TT T TT CTT CC

990   1000   1010   1020   1030   1040   1050   1060   1070   1080   1090   1100   1110
TT T CCT TTCT C TT CCCT T CTCCCTT T T T C CCT CT TT CTCT CC TC CCTCCTTT CT CC CCC T TTCTTT TTTCCCTC CCTT T TT TT CTC T T CCCC CCCCCC C TC TCCTCCT CC CC T CC TT CCCTTC C TCTCCT

1120   1130   1140   1150   1160
C TTC TCTCT TCTCCC CTCT TC TTTT CTT TC TT C TCCT CT CCC CT C