macrogen

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

GGGGGGA GC G CGCG TAC G ACAACA CAG AT AAA ACG AAA GGCCCAG TCT T TCG ACT G AGCCT T TCG TTTTAT TT G ATGCC TT TAATTAAAGC GG AT AACAAT T T CACAC AGG AGGCCGCCTAG GCC

130   140   150   160   170   180   190   200   210   220   230   240   250

GCG GCCG CGCG AATT C GAGC TCGGT ACCC GGG AAG ACAAGC AAGG AGAT AC GAT CGT TTC AAAA TATT GT AT ACAAAAA TAT C GCT CGTTGT GTTC GCTACTATT GT CTT CGGGG ATCCT CTAG A

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

GTC GACC TGCAGG CATGC AAGCTTG CGGCC GCGTCGT GACT GGGAAAA CCCT GGCG ACTAGT CTTGG ACTCCTGTT GAT AGAT CCAGT AATGACCT CAGAACT CCAT CTGG ATTT GTT CAGAACG

380   390   400   410   420   430   440   450   460   470   480   490   500

CT CGGTTGCCGCCGGGCGTTTTTT TATTGGTGAGAATCCAGGGGT CCCCAATAATTAC GATT TAAATT TGTGTCTCAAAAT CTCTGATGTTACATTGCACAAGATAAAAATATAT CATCATGAACA

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

ATAAAACTGTCTGCTTACATAAACAGTAATACAAGGGGTGTTATGAGCCATATTCAGCGTGAAACGAGCTGTAGCCGTCCGCGTCTGAACAGCAACATGGATGCGGATCTGTATGGCTATAAAT

630 640 650 660 670 680 690 700 710 720 730 740
GGGCGCGTGATAACGTGGGTCAGAGCGGCGCGACCATTTATCGTCTGTATGGCAAACCGGATGCGCCGGAACTGTTTCTGAAACATGGCAAAGGCAGCGTGGCGAACGATGTGACCGATGAA

750 760 770 780 790 800 810 820 830 840 850 870
ATGGTGCGTCTGAACTGGCTGACCGAATTTATGCCGCTGCCGACCATTAAACATTTTATTCGCACCCCGGATGATGCGTGGCTGCTGACCACCGCGATTCCGGGCAAAACCGCGTTTCAGGTGC

880 890 900 910 920 930 940 950 960 970 980 990
TGGAAGAATATCCGGATAGCGGCGAAAACATTGTGGATGCGCTGGCCGTGTTTCTGCGTCGTCTGCATAGCATTCCGGTGTGCAACTGCCCGTTTAACAGCGATCGTGTGTTTCGTCTGGCCCA

1000 1010 1020 1030 1040 1050 1060 1070 1080 1090 1100 1110 1120
GGCGCAGAGCCGTATGAACAACGGCCTGGTGGATGCGAGCGATTTTGATGATGAACGTAACGGCTGGCCGGTGGAACAGGTGTGGAAAGAAATGCATAAACTGCTGCCGTTTAGCCCGGATAGCGT

1130 1140 1150 1160 1170 1180 1190 1200 1210 1220 1230 1240
GGTGACCCACGGCGATTTTAGCCTGGATAACCTGATTTTCGATGAAGGCAACTGATTGGCTGCATTGATGTGGGCCGGGGGGCATTGCGGATCGTTATCAGGATCTGGCCTTTTGGGGAACTGCCTGGG