macrogen

10   20   30   40   50   60   70   80   90   100   110
T   GT T   TTAA G GT C GGATCACA A TT CAT G A CTCA A GTA AGT GCC T GAT TT TT AAT ACTAC ACAGTT AAT TAC TT GGGCG T GAAATCAT CA GCACCC TT GGGTGGGT TGTT CTTT GT GT

120   130   140   150   160   170   180   190   200   210   220   230   240
CTCCG GC AACG AAACCACG TCT CAATT CTTT G ACTGAAA CGT TCTTT ACA TTG AAAC CAACAT TG TC TCC TGGGCGAGC TTC TAC TAAAGC TTC ATGGTGCATC TCCACGG AC TTAAC TTCAGT GGTTA

250   260   270   280   290   300   310   320   330   340   350   360   370
T GTTTGCTGGTGC G AAAA CCACAACCA TACC AGG TTTCAAAAGAC CAG TTTC TAC AC GACC TAC TGGG ACTGTTCCAATACC TCCAATC TTGTAGA CATCCTATAAATAAACACAGG TTAG AAAGTGTATA

380   390   400   410   420   430   440   450   460   470   480   490   500   510
AACAAAT ATT ATT TTAATT AATT CTAACC GGG AT GGG AAAAC GGAAAGCCT TGCCA TTT G AAC AATGGGG GGG AAGG ATACC GCCAAAAC TTTCAAT CAAAC TTT TAC GGCCACCC TTTCC TTC TTTAC TT

520   530   540   550   560   570   580   590   600   610   620   630   640
TCAACG GCCCATCCC TGG AACCTG AAC TTCT TTTTCG AAAAC TTCCACCA GGTTG CCTCC TTT CCTTCCAAAAGGGGC AC AAAAC CACCACCA CC GGGGT GGAAACC AATTT CCT GGAGGT ACC GGC TGACTT