macrogen

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

AAC TC TC TA C T A T T GC G GA CCC TA G A GGT CCCC T T T TT TAT T TT AAA AAT T TT T TCA CAA AAC GG T TT ACAAG CAT AAA AT CT CT G AT AG A CCG GGGA CT TAT CAT C CAAC CT GT T AGT G AT

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

CC GG TG G T TCT GT ATG G AAG GGC CAT CG CT CAAC GG ATA AAA GGT ACT CC GGGG ATA ACA GGC TG ATA CC GC CCAAG AGT T CAT AT C GAC GGC GGT GT T T GGC ACCT CG ATG T CGGC T CAT CAC

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

ATC CT GGGG CT G AAG CC GGT C CCC AAG GGT AT G GC T GT T C GCC ATT TAAA GT G GT ACG C GAG CT GGG T TT AG AAC GT CGT G AGA C AGT TC GGT C CCT ATC T GCC GT GGA C GT T T GAG ATT T GAGA

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

GG GGC T GCT CCT AGT AC GAG A GGA CC GG AGT GGA C GA AC CT CT GGT GT T CC GGT T GT C AC GCC AGT GGC ATT GCC GGG T AGC T ATG T TC GG AAG AGA T AAC C GC T G AAAG C ATC TAA GC GGG AAA

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

CT T GCCT CAAG AT G AGA T CT C ACT GGG AT C T T G AAT C CCC T AAA GGG C C GT CGA AGA CT A CGA C GT T G ATA GGT T GGG T GT GT AAT C GCT GT GAA GC GT T GA GT C AAC CA AA CAA GAT C GGCG CG
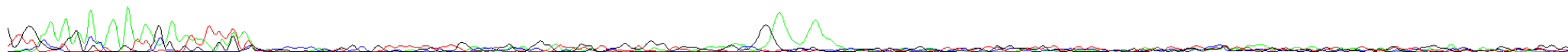
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          630          640          650          660          670          680          690          700          710          720          730          740
T GAA  GAA AAAAA G A ATT ATAT A  CC CA CGG C GTTT T CTG AAT GA CGA    GG TCG T GGTGG A TGCGG AAGAAA  CT GGA GA T TCGTGGG TGT ATTT G GATT  AT A TTAAGT AA GT A GA GAT  GG C A  GTT GGG

          750          760          770          780          790          800          810          820          830          840          850          860
T AGGC TCT CGA G  C GGT CCT GG CT G  C A A ATTT GT TG G AGCC AAT   GAAAG G GG TT A T ATT ATTTAAAT CT  AAG GA AAG A C TGGAAAG  T AGCC AGC G GA CGGGTC GGGG TGA TG GG AA A  C A GA

          870          880          890          900          910          920          930          940          950          960          970          980          990
A AGGA G A AAG  AAA GG AT  GT C GT AGC AC  GG  T AAG GAG C CT  GAGC GG ATT AC AAT AT C TG  GGT TA GG CC C TC GGG AGGG C AG AGGA GCTG CCTA A TCT  A G A AAC AAA G AGGG ATT GCT  AC CGCTCACA GGA TC

          1000         1010         1020         1030         1040         1050         1060         1070         1080         1090         1100         1110         1120         1130         1140
C T  GGA GGG  AGT A GAGTCC C CGTA TTTTATA TA CT G AAA ACCI CC AAA TAT TAAAT GT G T A GC GCA GCCT CT GT A AAATCG TATTATAAA CC G CTT TG AT TC AAA GCTGTTTAAGG G  GAA AAG AG CTT GCA CATGT GGGG C CGTG

          1150         1160         1170         1180         1190         1200         1210         1220         1230         1240         1250         1260         1270         1280
TGTATC TCC AAA A GGGG CG AGAGGGC C CAT TAT AAA TATTAAAA A A AAA A  AC GCT CGT AAAGAAAGAT C A GG C GC GCAA TCA AGA GGT TGC GCGC GA TAGG TG GTTTT CTT GC TCGT GAGA A GA AC CTCC CC ATT A GGA TA
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