MACRO GEN
Advancing through Genomics

```
        10          20          30          40          50          60          70          80          90          100         110
GGGG  TGATC T AT AT GA C A GT C GAT C CTC ATAT GG A CACC GAT T T T T T ATT GA GC TTAC G GT CAGTT GC AGTAT T GC GAT ACC GAT CTC TTC CAGGC TTA GAGACAATA GT CAAAGC AC
```



```
  120         130         140         150         160         170         180         190         200         210         220         230         240
TT T GT AAT TA G GAC TGC TCAAACAC TT C GTT CT GTTT GAT ATT GGGAAAT T GC GGC A GGT TTTAT ATT AAT CATT GAT C CTAT TC CTC CGGAC C CC TGAGTA AT GAT GAAAT TCC GGC TAGAT GA
```



```
      250         260         270         280         290         300         310         320         330         340         350         360
AGAGAAAAAT A GT GAGG TCAAC A GAT GCCC C AGC AT GAGC GAGG TTTCCA GC TAAA GGGGG AT AAAC A GT TCAACCT GT GCC AGC TC CAGC T TC TACT CCAGAT GAT GC TAAAA GAAGC A GAAA
```



```
  370         380         390         400         410         420         430         440         450         460         470         480         490
GAT GGA GG AAG AA GT CA GAAAC TT AT GT T GT T TATT C GAGGG AAAGC C CAT AT CT GGGGC AC C AAT CATT A GAG GAAT GA GT CAGTTT CC GAAGC C TC CAATT AT TA GT GGTATT ACT ATAAAGAA
```



```
      500         510         520         530         540         550         560         570         580         590         600         610
AATT AT TAC GAAAGC GT GT GC T GT GACAAT CACATT AT AAATTT GAT CAT CAC CTA GAAGT GC AC CAG GTT GAC TT AGCTCT GCT CGAAT GAGCAGGC TTAAG GCT GTT CC GAC TAT GCC GGC
```

```
    620         630          640          650          660          670          680          690          700          710          720          730
TCAGGCACCAAATACGAGATAAAGGGTGCCGATATCTTTAGATTTAGTCGAAAAAGTATTT GTACCTTTTTCCT GGCCCCCCTCTCCGTCGACGCTGTGTCTTTAGTCCCGTTTGTGATA
```



```
    740
ATTTTCGTATG
```