```
          10        20        30        40        50        60        70        80        90        100       110       120
GGC AT CC  T  A C  TTATC TG ACTCAT C GT TCTT GA TTAAT G AAAACAT T CTT GGCAAAT GCT TTCGCAATAGGT CGTCTCGCTGCG GTCCAAG AATTT CACCTCTCACGCAGCG AT ACGGAT GCCCCC
```
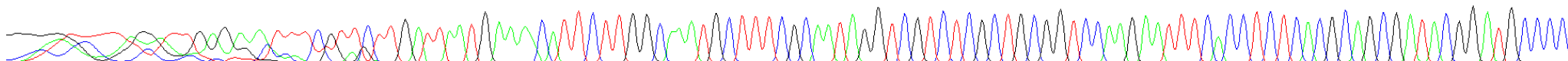


```
       130       140       150       160       170       180       190       200       210       220       230       240
G AGTTGTTCCTTTTAAT CATTACTT CGATCCCAAG ACCAACAGAAT GGACC GAAGTCATATTCTATTATT CCATG AT AAAGCATACAAGCAAAC GCCT GTTTTAATCACATT GATTTAATCAAA
```
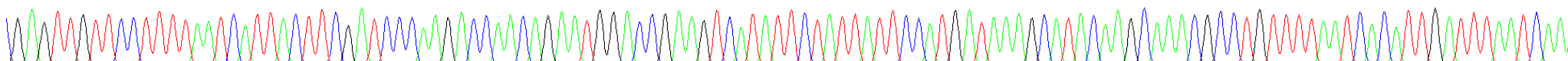


```
250       260       270       280       290       300       310       320       330       340       350       360       370
GTT ACAACACCA GT CACCAAGGG CCG AAACCAAGG AAAAC C GGCG AAACAGCT CAGACACGCAGT AT CACACATGGT G AACTACTGTCATAAGCTAAGAT CCAACTACGAGCTTTTTAACCGCAGC
```
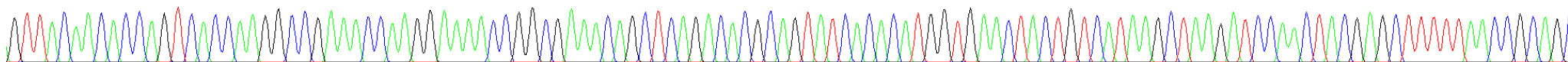


```
       380       390       400       410       420       430       440       450       460       470       480       490       500
AATGACGATAT ACACGTTGGGAGCT GGAATTACCGCGGCT GCTGGCACCAGACTT GCCCTCCCATAGACTTCGTTAAAGT CTTTAAGTT GTGCTCATTTCAATGACAGACCTC AAAGAGATCTGTC
```
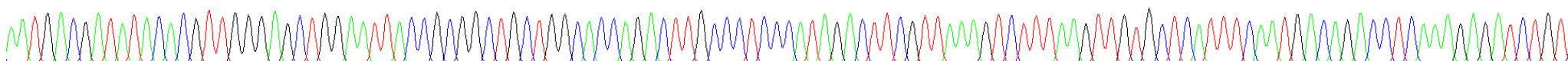


```
      510       520       530       540       550       560       570       580       590       600       610       620
TCGTTATTGATAGT CACTA CCTCCTCGAATTGAGAGTGGGTAATTTAC GCGCCTGCTGCCTTCCTTGGAT GTGATAGCCGTTTCTAAGGCTAGCTCTCCGGAGTCGAACCCTGATTCTCCGTTAC
```

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



```
    750        760        770        780        790        800        810        820        830        840        850        860        870
TGCCCCAGTCGGCCTTATACTAACAAGTGCATACCACTATTGCTAGCGGTACGTTGGTGCACGTATTAGCTCCAAAATTAACGCAGATATCCGTTTTGGATATGAAAACTGGGTAGATTACGGGTG
```



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



```
   1000       1010       1020       1030       1040       1050       1060       1070       1080       1090       1100       1110
GGTTCGAAGTAGGAACGTGTTAGGGGATACGAGGATTTTCGGCGTTAGGGGCGCCTCCGGCCTTCGTGGTCGCGGAGTGCGCGTGAGTATAAAACAGTTTGATGTTACTGCGGGACTGGTG
```



```
  1120       1130       1140       1150       1160       1170       1180       1190       1200       1210       1220       1230       1240
GGCGAATATGGTGAAGGTGAGTGGTGGCAAGGGGCGGCATGTGGGATTGGAGTCGACTTGGAGGTCGAGCATTAATCGCGAGAATTGATTCAAATTGCTGTGGGAGGTAGTGGAGACAGTCGGTCTGT
```