```
        10        20        30        40        50        60        70        80        90        100       110       120
G CTTGAAG TCCCAG CA ATG TA GCGGA G CACCAGAA T GT CT CCAT TAAT C GT GAAC GAAT GT CAT AG GTTC GAA GGC GATTA TATACC GC CCTA AACAT GACCGTAAACTATACCA GCT CATG
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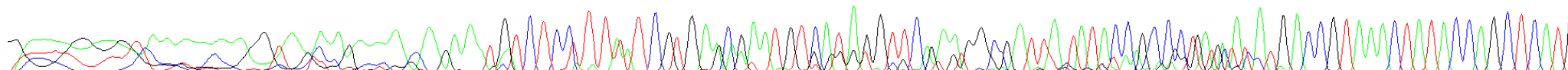
```
        130       140       150       160       170       180       190       200       210       220       230       240
ACTAGTT GGG AT GT AAT GT CCACAA CGGGT CGCCCCCGG AAACG AAAGC TTT CGGT TCC GGGGGGG AGT AT GGTT GCAAAGCT GAAACT TTAAAGAAATT GAC GGA AGGGCACCACCAGG AGTGGA
```
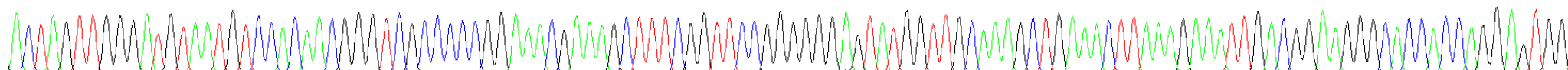
```
        250       260       270       280       290       300       310       320       330       340       350       360       370
GCCTGCGGCTTAATTAGACT CAACACTGGGAAGCT CAC CCGGT CT GGACACTATGAGGATTGAC GGAACT CGAAGCT CCTTCTCGATTTAGT GGCT GGT GGT GCATGGCCGTT CTT AGTT GGT GG
```
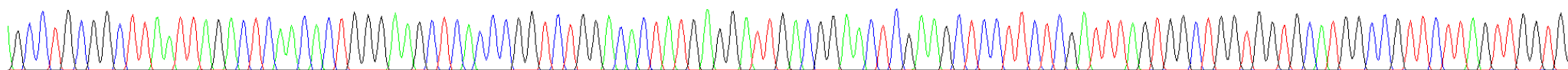
```
        380       390       400       410       420       430       440       450       460       470       480       490
AGT GAT CT GTCT GGTTTATT CCGGT AACGAT CGAGACTCTAGCCAACTCAATAGTTACTGGAT CGCAAGGTCCAGGT AACTTCTTAGAGGGATTAGTGGCGTTTAGTCACACGAGAAGGAGCGATA
```
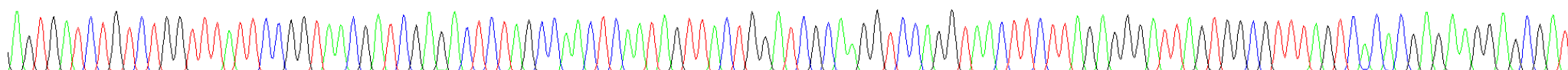
```
        500       510       520       530       540       550       560       570       580       590       600       610       620
ACAGGTCTGTGATGCCCTTAGAT GTCC GGGGGCTGCACGCGCGCCACACT GGGAGAATCATTAGGTGTCCATGGCCGAAAGGCTTTGGTAATCCTTTTGAACCTCTCCCGTGGCCGGGATAGGGAT
```
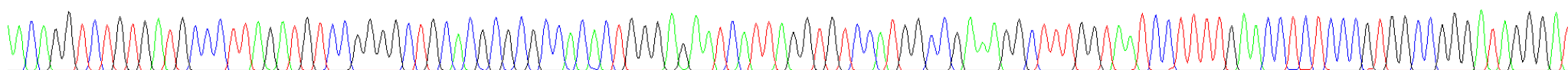
630   640   650   660   670   680   690   700   710   720   730   740
TTGTAATTATTTCCCTTGAACGAGGAATTCCTAGTAAGTGTGAGTCATCAACTCACGTTGATTGCGTCCCTGCCCTTTGTACACACCGCCCGTCGCTGTCCGGAACTGAACTGTTTCGAGAAGGC
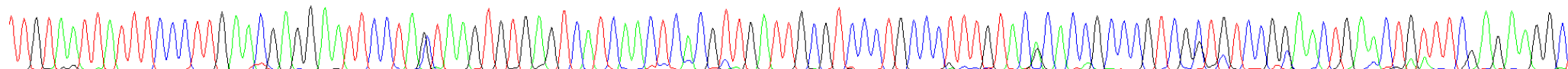
750   760   770   780   790   800   810   820   830   840   850   860   870
TGAGGACTGACTTTGTTCGCTTGTGTTCATTGTTGGGAGCTTTCTGTATCGGACGTCTCTTCACGGTCTACGGATTAACTCTTACCGGCAGAAGAAAGGCTGTGTCCGGTTGGCGGGGTGTTG
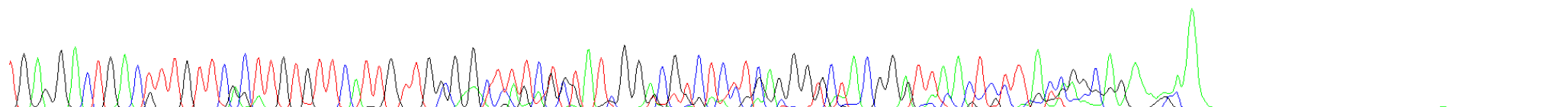
880   890   900   910   920   930   940   950   960   970   980
GTCCTGGTGTGTCGGGCTCGCCGTGGTTGTGTGGTGCCGTGGCGTCGTCTCGTTGGTCGGCTCTGTGGGTTTGTCCGCTCTGTGGCCTGTGCTGTGGCTCTGGGCTTTCC

990   1000   1010   1020   1030   1040   1050   1060   1070   1080
TTGGTTGTGCTTTCTGTTGGGCTTGTTTCTCTCTCGTGTCTCCCGGGGGGGTTGCTGGGGTGTGTGGTGCTGGTTTGGGCTGCGTCTGCGGTTTCTCTGGGCTTTC

1090   1100   1110   1120   1130   1140   1150   1160   1170   1180   1190
GGTTGGGGGTCTGTGCGCGGCGCTTCGTTTCTGCGTGTGTCGGTCGCTGGGGCGTCGTGTTGGTGGGCGTGGGGGGGGTGTGGTGCTGGGGTGTTGTGCTTTG