

Frequent homologues (Vertebrates)

Frequent homologues (Viruses)

| No. | homologue | start | end | count | in CDS | No. | homologue | start | end | count | in CDS |
|-----|----------------------------|--------|--------|-------|--------|-----|---|--------|--------|-------|--------|
| 1 | AATTTTA | 1787 | 1793 | 6 | Yes | 15 | CAAGATCTCAATGGTAACTGGTATGATTTCGGTGATT | 14 068 | 14 104 | 21 | Yes |
| 2 | GATGAGGATGAAGAAGAAGGT | 3047 | 3067 | 6 | Yes | 16 | TGGTAATGCTGC | 14775 | 14786 | 18 | Yes |
| 3 | CTACAAAGAAACAGTTAC | 5866 | 5884 | 5 | Yes | 17 | ACAAAACGTAATGTCATCCCTACTATAACTCAAATGAATCTTAAGTATGCCATTAGTGCAAAGAATAGAGCTCGCACCGTAGCTGGTGTCTCTAT | 15 031 | 15 125 | 32 | Yes |
| 4 | ATAAATATTATAATTTG | 6944 | 6960 | 7 | Yes | 18 | CTTATGGGTTGGGATTATCCTAAATGTGATAGAGCCATGCCTAA | 15 280 | 15 323 | 37 | Yes |
| 5 | TTGCAT | 7425 | 7430 | 5 | Yes | 19 | GATGCCACAACTGCTTATGCTAATAGTGTTTTTAACAT | 15 490 | 15 527 | 19 | Yes |
| 6 | CCATCCATCTTTACTTTGATAAA | 7764 | 7786 | 7 | Yes | 20 | CAAAACAATGTTTTTATGTCTGAAGCAAAATGTTGGACTGAGACTGACCTTACTAAAGGACCTCATGAATTTTGCTCTCAACATACA | 15 805 | 15 891 | 26 | Yes |
| 7 | TTTTTGTTGCTGCTATTTTCTATTTA | 8607 | 8632 | 9 | Yes | 21 | GGTTGTGATGGTGGCAGTTTGTATGTAAATAAACATGCATTCCACACACC | 19 276 | 19 325 | 27 | Yes |
| 8 | ATTTCTCTGTTTGTTTTTGT | 11 167 | 11 186 | 7 | Yes | 22 | TATGAGAGTTATACATTTTGGTGCTGGTTCTGATAAAGGAGTTGCACCAGGTAC | 20 850 | 20 903 | 21 | Yes |
| 9 | AAAAGT | 12 198 | 12 203 | 5 | Yes | 23 | CCGAGGCCACGCGGAGTACGATCGAGTGCACCAGGTAC | 29 732 | 29 764 | 32 | No |
| 10 | ATAAAATAGAAGAA | 19 121 | 19 134 | 6 | Yes | 23 | CCOAGGCCACGCGGAGTACAG | 23 132 | 23 104 | 32 | NO |
| 11 | TGTTTGTTTTTCTTGTTTTATTGC | 21564 | 21587 | 14 | Yes | | | | | | |
| 12 | TATTAAAATATAATGAA | 22 389 | 22 405 | 5 | Yes | | | | | | |
| 13 | ТТТТСТ | 26 495 | 26 500 | 5 | No | | | | | | |
| 14 | ССТАА | 29 375 | 29 379 | 5 | Yes | | | | | | |