

## Fragment B

(the missing number in the text is 8000)

>riddle\_v1 (1212 bp)

```
atgGGCAGAGCAATCAACGCTATGGCCCGTGCAAACACTCATA
TAAGCGCTCCTTCTGAGNNNGACNNNTGTGAACGAGA
GGCTTTGNNNCGTATCGGTATCAATGCGACTATCAATGGATTT
CGGNNNATGATGATCGACGACCTCGAAGCAAATGACT
CCNNNNNNACTCATGCTATGGAAAGGATCTGCGCCTGGCATG
AGCGGGAAATAACGTGGGCTTCCGATNNNATGGAGAGT
ACGATATGTGCGACAGAAGATGCGCGCNNNNNNAATGATTAT
GAGGCGCGATCCGCGGGTNNNTAAGATNNNGAGACGNN
NATCACGTCGGGCTTGNNNACCGAGAATTTTCGAGAAGAAA
CGCCACGNNNAGGGAAATCACAAAGTCATATCGGGCCACT
GTNNNAACACCGAGAATACTNNNTTCATGATAAACGAACGCG
CTCTGAGTGCGAATGACATCGACGAGGCCTTAGCGATG
ATCAATNNNGCGTGTATAGACTGTNNNATGCCTNNNAGCATT
CCATANNNAATATCACGTTTATTACGTCACCCGAGCG
ATTCGAATGTACATTCNNNAGGACGCACGAGCATNNNATGGC
CAACGATATCGAGACGTAGGCTNNNATTGGGGCAGACG
TCGCCAATACTGCGGGTGAANNNTTCGGGAGAGCCATAAACG
CTATGGCACGCGCGAACACTCATATATCAGCGTTAAGT
NNNACGCATGAGGCTNNNATTTTGATAACATATACGNNNGGC
CGTNNNTGGATCAATCCTNNNNNNNAGATCANNNATACT
GNNNAATGATGAACGCGATCGANNNNNNGGCCACACTGCCA
ACGATCACGAGGCTACCTCCACTCGTGAGAGCTCTTGAN
NNNNNACTCATACCCACGAACACATTGGCCATAACNNNACGA
GAATAACCATTNNNAACGCGCTAGTCGCACTANNNGAA
GCAAACGACACACACGAGCATATCGGTCACAGANNNNNNNN
NTCAACTAACGAGTCGTCCGGCATAGTCGAAGGCCGCGC
AATCAATGCGATGGCTCGAGCCAACACACATGCTCACATAGGT
CACCCGNNNACAGAAAATACCATTGCTCTCACCNNT
GTNNNAACACCAGGATCNNNNNNNACTGAAACGNNNTTCNNN
ACTNNNCGAGAGTTTNNNNNNNGACTCTGAATGTNNNCGC
ATTACGTAATAA
```

## Hints

- Maybe you want to open it in a DNA analysis tool like SnapGene or Benchling.
- There are 4 sentences you must find. They are separated by a STOP codon.