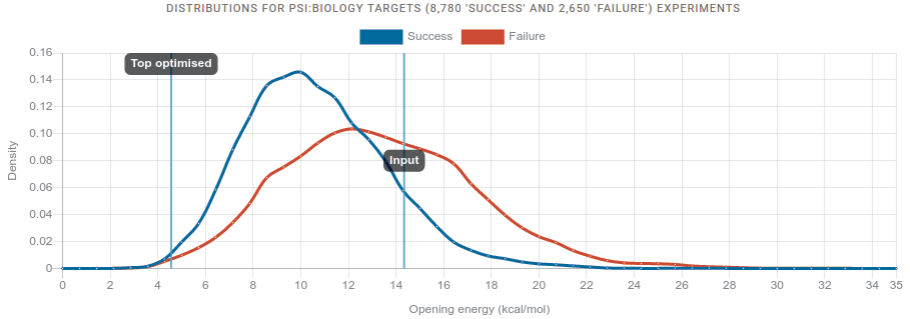
Optimised sequence close to the selected parameters

ATGAAAAAAAAGTCTAAGCGTCAGTGGGCCCGGGATGAAAGGGATGGTCGGCATGGCGGCGCGCGTCTTTGCAGCGATGTCACGCGCC
CGTATTTCCGTGGTGCTGATTACGCAATCATCTTCCGAATACAGCATCAGTTTCTGCGTTCCACAAAGCGACTGTGTGCGAGCTGAAC
GGGCAATGCAGGAAGAGTTCTACCTGGAAACCTCTGAGGATCATAAACACAAGGAGGAAGATCATGACGGAGCTCGCCTCGAGGGAG
GACTATCTATCTATCTATCTATCTTCGGCGGACGGACTACCATCGCATTACGGGGCTACGACGGACTCGATCTACTATCTATCTACTTCT
AG

OPENING ENERGY (KCAL/MOL)	EXPRESSION SCORE
4.56	98.06

Hide plot | Analyse solubility | Detect signal peptide



Input sequence

ATGAAGAAGAGTTTGAGTGTGTCGGGGCCAGGGATGAAAGGGATGGTCGGCATGGCGGCGCGCGTCTTTGCAGCGATGTCACGCGC
CCGTATTTCCGTGGTGCTGATTACGCAATCATCTTCCGAATACAGCATCAGTTTCTGCGTTCCACAAAGCGACTGTGTGCGAGCTGAA
CGGGCAATGCAGGAAGAGTTCTACCTGGAAACCTCTGAGGATCATAAACACAAGGAGGAAGATCATGACGGAGCTCGCCTCGAGGGA
GGACTATCTATCTATCTATCTATCTTCGGCGGACGGACTACCATCGCATTACGGGGCTACGACGGACTCGATCTACTATCTATCTACTTC
TAG

OPENING ENERGY (KCAL/MOL)	EXPRESSION SCORE
14.34	32.2

View plot | Analyse solubility | Detect signal peptide

CSV

PDF

Optimised sequence

ATGAAAAAAATCGTTATCAGTCAGTGGCCCCGGGATGAAAGGGATGGTCGGCATGGCGGCGCGCGTCTTTGCAGCGATGTCACGCGCC
CGTATTTCCGTGGTGCTGATTACGCAATCATCTTCCGAATACAGCATCAGTTTCTGCGTTCCACAAAGCGACTGTGTGCGAGCTGAAC