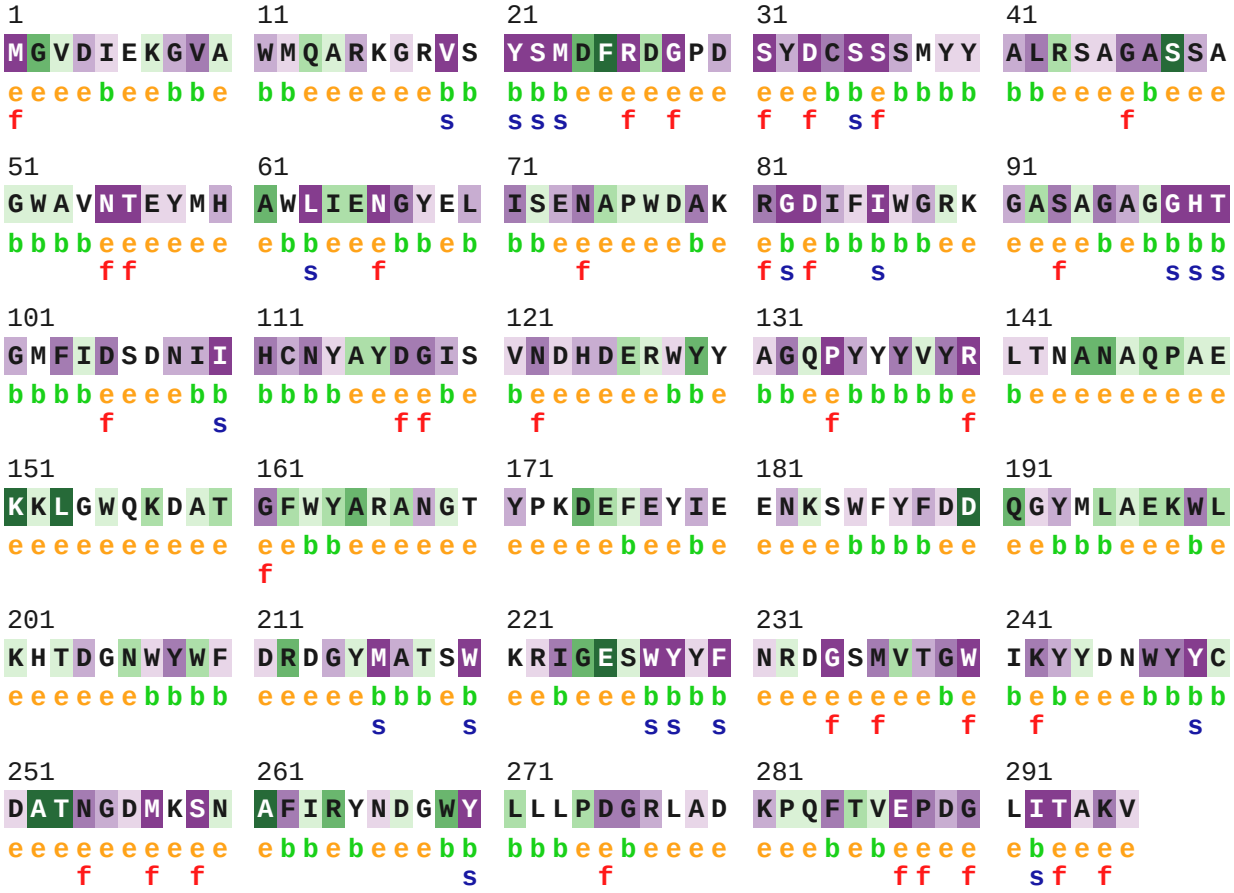


The conservation scale:

1 2 3 4 5 6 7 8 9

Variable Average Conserved

e - An exposed residue according to the neural network algorithm.

b - A buried residue according to the neural network algorithm.

f - A predicted functional residue (highly conserved and exposed).

s - A predicted structural residue (highly conserved and buried).

x - Insufficient data - the calculation for this site was performed on less than 10% of the sequences.