translation

5' ● 3' mmm mRNA

A G C G A C G G [AUG] [UUC] [AGC] [UAC] [UGG] [UAG] ...

START CODON

[UAA]
[UGA]

STOP CODONS

Amino acid Residues } Met   Phe   Ser   Tyr Trp

Ribosome

AUG