Translational Termination

- Stop Codons defined by suppressors
- Release Factors
- Ribosomal Recycling Factors
- Stop codons and the 21st amino acid

Termination Codons

- Three codons are the natural stop signals at the ends of coding regions in mRNA
 - UAG
 - UAA
 - UGA
- Mutations can create termination codons within an mRNA causing premature termination of translation
 - Amber mutation creates UAG
 - Ochre mutation creates UAA
 - Opal mutation creates UGA

























