

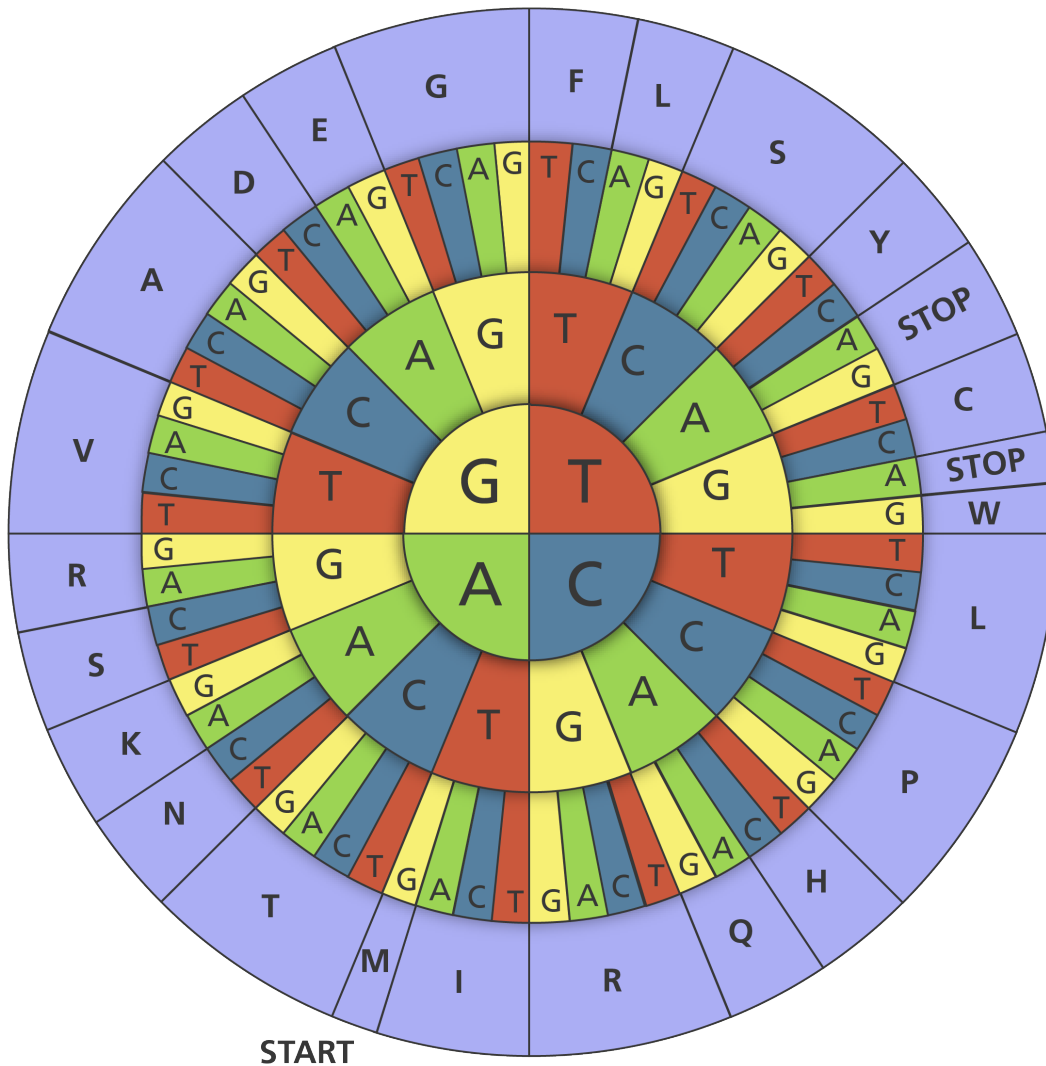
FUNCTION FINDERS

Codon wheel

Use the codon wheel to translate DNA codons into amino acids:

To decode a codon find the first letter of your sequence in the inner circle and work outwards to see the corresponding amino acid. For example: CAT codes for H (Histidine).

Please note that this wheel uses the sense DNA codons (5' to 3').



Amino acid code

A - Alanine

C - Cysteine

D - Aspartic acid

E - Glutamic acid

F - Phenylalanine

G - Glycine

H - Histidine

I - Isoleucine

K - Lysine

L - Leucine

M - Methionine

N - Asparagine

P - Proline

Q - Glutamine

R - Arginine

S - Serine

T - Threonine

V - Valine

W - Tryptophan

Y - Tyrosine