

The Genetic Code

	U	C	A	G	
U	UUU Phenylalanine UUC alanine UUG Leucine UUA	UCU UCC Serine UCA UCG	UAU Tyrosine UAC UAA Stop UAG	UGU Cysteine UGC UGA Stop UGG Tryptophan	U C A G
C	CUU CUC Leucine CUA CUG	CCU CCC Proline CCA CCG	CAU Histidine CAC CAA Glutamine CAG	CGU CGC Arginine CGA CGG	U C A G
A	AUU AUC Isoleucine AUA AUG Methionine	ACU ACC Threonine ACA ACG	AAU Asparagine AAC AAA Lysine AAG	AGU Serine AGC AGA Arginine AGG	U C A G
G	GUU GUC Valine GUA GUG	GCU GCC Alanine GCA GCG	GAU Aspartic acid GAC GAA Glutamic acid GAG	GGU GGC Glycine GGA GGG	U C A G