

The Genetic Code

		Second Position									
		U		C		A		G			
First Position (5')	U	UUU	Phe	UCU	Ser	UAU	Tyr	UGU	Cys	U	Third Position (3')
	C	UUC	Phe	UCC	Ser	UAC	Tyr	UGC	Cys	C	
	A	UUA	Leu	UCA	Ser	UAA	stop	UGA	stop	A	
	G	UUG	Leu	UCG	Ser	UAG	stop	UGG	Trp	G	
	U	CUU	Leu	CCU	Pro	CAU	His	CGU	Arg	U	
	C	CUC	Leu	CCC	Pro	CAC	His	CGC	Arg	C	
	A	CUA	Leu	CCA	Pro	CAA	Gln	CGA	Arg	A	
	G	CUG	Leu	CCG	Pro	CAG	Gln	CGG	Arg	G	
	U	AUU	Ile	ACU	Thr	AAU	Asn	AGU	Ser	U	
	C	AUC	Ile	ACC	Thr	AAC	Asn	AGC	Ser	C	
	A	AUA	Ile	ACA	Thr	AAA	Lys	AGA	Arg	A	
	G	AUG	Met	ACG	Thr	AAG	Lys	AGG	Arg	G	
	U	GUU	Val	GCU	Ala	GAU	Asp	GGU	Gly	U	
	C	GUC	Val	GCC	Ala	GAC	Asp	GGC	Gly	C	
	A	GUA	Val	GCA	Ala	GAA	Glu	GGA	Gly	A	
	G	GUG	Val	GCG	Ala	GAG	Glu	GGG	Gly	G	