

<b>Amino Acid</b>	<b>Amino Acid Abbr.</b>	<b>Codon</b>		<b>Amino Acid</b>	<b>Amino Acid Abbr.</b>	<b>Codon</b>
Alanine	A	GCA		Proline	P	CCA
	A	GCC			P	CCC
	A	GCG			P	CCG
	A	GCU			P	CCU
Cysteine	C	UGC		Glutamine	Q	CAA
	C	UGU			Q	CAG
Aspartate	D	GAC		Arginine	R	AGA
	D	GAU			R	AGG
Glutamate	E	GAA			R	CGA
	E	GAG			R	CGC
Phenylalanine	F	UUC			R	CGG
	F	UUU			R	CGU
Glycine	G	GGA		Serine	S	AGC
	G	GGC			S	AGU
	G	GGG			S	UCA
	G	GGU			S	UCC
Histidine	H	CAC			S	UCG
	H	CAU			S	UCU
Isoleucine	I	AUA		Threonine	T	ACA
	I	AUC			T	ACC
	I	AUU			T	ACG
Lysine	K	AAA			T	ACU
	K	AAG		Valine	V	GUA
Leucine	L	CUA			V	GUC
	L	CUC			V	GUG
	L	CUG			V	GUU