

# By position 1

TTT	F	Phe	
TTC	F	Phe	
TTA	L	Leu	
TTG	L	Leu	
TCT	S	Ser	
TCC	S	Ser	
TCA	S	Ser	
TCG	S	Ser	
TAT	Y	Tyr	
TAC	Y	Tyr	
TAA	X	Ter	
TAG	X	Ter	
TGT	C	Cys	
TGC	C	Cys	
TGA	X	Ter	
TGG	W	Trp	
CTT	L	Leu	
CTC	L	Leu	
CTA	L	Leu	
CTG	L	Leu	
CCT	P	Pro	
CCC	P	Pro	
CCA	P	Pro	
CCG	P	Pro	
CAT	H	His	
CAC	H	His	
CAA	Q	Gln	
CAG	Q	Gln	
CGT	R	Arg	
CGC	R	Arg	
CGA	R	Arg	
CGG	R	Arg	
ATT	I	Ile	
ATC	I	Ile	
ATA	I	Ile	
ATG	M	Met	
ACT	T	Thr	
ACC	T	Thr	
ACA	T	Thr	
ACG	T	Thr	
AAT	N	Asn	
AAC	N	Asn	
AAA	K	Lys	
AAG	K	Lys	
AGT	S	Ser	
AGC	S	Ser	
AGA	R	Arg	
AGG	R	Arg	
GTT	V	Val	
GTC	V	Val	
GTA	V	Val	
GTG	V	Val	
GCT	A	Ala	
GCC	A	Ala	
GCA	A	Ala	
GCG	A	Ala	
GAT	D	Asp	
GAC	D	Asp	
GAA	E	Glu	
GAG	E	Glu	
GGT	G	Gly	
GGC	G	Gly	
GGA	G	Gly	
GGG	G	Gly	