

Figur 213b. Den genetiske kode.

Første base	Mellemste base				Sidste base
	U	C	A	G	
U	UUU } fenyylalanin	UCU } serin	UAU } tyrosin	UGU } cystein	U
	UUC } leucin	UCC } serin	UAC } stopkoder	UGC } tryptofan	C
	UUA } leucin	UCA } serin	UAA } stopkoder	UGA } stopkode	A
	UUG } leucin	UCG } serin	UAG } stopkoder	UGG } tryptofan	G
C	CUU } leucin	CCU } prolin	CAU } histidin	CGU } arginin	U
	CUC } leucin	CCC } prolin	CAC } histidin	CGC } arginin	C
	CUA } leucin	CCA } prolin	CAA } glutamin	CGA } arginin	A
	CUG } leucin	CCG } prolin	CAG } glutamin	CGG } arginin	G
A	AUU } isoleucin	ACU } threonin	AAU } asparagin	AGU } serin	U
	AUC } isoleucin	ACC } threonin	AAC } asparagin	AGC } serin	C
	AUA } isoleucin	ACA } threonin	AAA } lysin	AGA } arginin	A
	AUG } methionin (start)	ACG } threonin	AAG } lysin	AGG } arginin	G
G	GUU } valin	GCU } alanin	GAU } asparaginsyre	GGU } glycin	U
	GUC } valin	GCC } alanin	GAC } asparaginsyre	GGC } glycin	C
	GUA } valin	GCA } alanin	GAA } glutaminsyre	GGA } glycin	A
	GUG } valin	GCG } alanin	GAG } glutaminsyre	GGG } glycin	G