|   | U   |                   | С   |          | Α   |          | G   |          |   |
|---|-----|-------------------|-----|----------|-----|----------|-----|----------|---|
| U | UUU | Phe<br>F          | UCU | Ser<br>S | UAU | Tyr<br>Y | UGU | Cys<br>C | U |
|   | UUC |                   | UCC |          | UAC |          | UGC |          | С |
|   | UUA | Leu<br>L          | UCA |          | UAA | Stop     | UGA | Stop     | Α |
|   | UUG |                   | UCG |          | UAG | Stop     | UGG | Trp W    | G |
| С | CUU | Leu<br>L          | CCU | Pro<br>P | CAU | His<br>H | CGU | Arg<br>R | U |
|   | CUC |                   | CCC |          | CAC |          | CGC |          | С |
|   | CUA |                   | CCA |          | CAA | GIn<br>Q | CGA |          | Α |
|   | CUG |                   | CCG |          | CAG |          | CGG |          | G |
| A | AUU | Ile<br>I<br>Met M | ACU | Thr<br>T | AAU | Asn      | AGU | Ser      | U |
|   | AUC |                   | ACC |          | AAC | N        | AGC | S        | С |
|   | AUA |                   | ACA |          | AAA | Lys<br>K | AGA | Arg<br>R | Α |
|   | AUG |                   | ACG |          | AAG |          | AGG |          | G |
| G | GUU | Val<br>V          | GCU | Ala<br>A | GAU | Asp<br>D | GGU | Gly<br>G | U |
|   | GUC |                   | GCC |          | GAC |          | GGC |          | С |
|   | GUA |                   | GCA |          | GAA | Glu<br>E | GGA |          | Α |
|   | GUG |                   | GCG |          | GAG |          | GGG |          | G |



