|  | 3 | 5 | 11 | 33 | 44 | 57 | 58 | 60 | 89 | 92 | 96 | 100 | 103 | 104 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | V | K | 1 | H | P | 1 | 1 | G | E | A | A | K | N | E |
| HCS | GTT | AAA | ATT | CAT | CCT | ATC | ATC | GGA | GAA | GCA | GCT | AAA | AAT | GAG |
|  | V | K | V | H | A | 1 | T | G | G | A | A | K | N | E |
| CYCS_RAT | GTT | AAA | GTT | CAT | GCT | ATC | ACC | GGA | GGA | GCA | GCT | AAG | AAT | GAA |
|  | V | K | V | H | A | 1 | T | G | G | A | A | K | N | E |
| CYCS_MOUSE | GTT | AAA | GTT | CAC | GCT | ATC | ACC | GGA | GGA | GCA | GCT | AAG | AAT | GAG |
|  | A | A | V | W | P | V | I | S | S | E | K | Q | S | S |
| CYCT_MOUSE | GCT | GCA | GTT | TGG | CCA | GTT | ATC | TCA | AGT | GAA | AAG | CAG | TCC | TCA |
|  | A | A | 1 | W | P | V | 1 | T | S | E | Q | E | S | S |
| CYCT_RAT | GCT | GCA | ATT | TGG | CCA | GTT | ATC | ACA | AGT | GAA | CAA | GAG | TCC | TCA |
|  | A | A | 1 | W | P | 1 | V | G | S | E | Q | W | S | S |
| HCP9 | GCT | GCA | ATT | TGG | CCA | ATT | GTA | GGA | AGT | GAA | CAG | TGG | TCT | TCA |

