|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Amino Acid | Pα | | Pβ | | Pτ | |
|  | Parameter | TPα | Parameter | TPβ | Parameter | TPτ |
| A | 142 | 1 | 83 | 0 | 66 | 0 |
| R | 98 | 0 | 93 | 0 | 95 | 0 |
| N | 67 | 0 | 89 | 0 | 156 | 1 |
| D | 101 | 1 | 54 | 0 | 146 | 1 |
| C | 70 | 0 | 119 | 1 | 119 | 1 |
| E | 151 | 1 | 37 | 0 | 74 | 0 |
| Q | 111 | 1 | 110 | 1 | 98 | 0 |
| G | 57 | 0 | 75 | 0 | 156 | 1 |
| H | 100 | 1 | 87 | 0 | 95 | 0 |
| I | 108 | 1 | 160 | 1 | 47 | 0 |
| L | 121 | 1 | 130 | 1 | 59 | 0 |
| K | 114 | 1 | 74 | 0 | 101 | 1 |
| M | 145 | 1 | 105 | 1 | 60 | 0 |
| F | 113 | 1 | 138 | 1 | 60 | 0 |
| P | 57 | 0 | 55 | 0 | 152 | 1 |
| S | 77 | 0 | 75 | 0 | 143 | 1 |
| T | 83 | 0 | 119 | 1 | 96 | 0 |
| W | 108 | 1 | 137 | 1 | 96 | 0 |
| Y | 69 | 0 | 147 | 1 | 114 | 1 |
| V | 106 | 1 | 170 | 1 | 50 | 0 |

Parameters of 20 amino acids and TP