Comparison Outcome

Original Sequence: AGLVPPG

Comparison Sequence: GGVAGLPPMPPA

The following sequence will have the identical and similar sequences of the Comparison Sequencehighlighted. SIMILAR SEQUENCES: PINK HIGHLIGHT IDENTICAL SEQUENCES: GREEN HIGHLIGHT

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| String1 | Initial\_idx | Final\_idx | String2 | Initial\_idx1 | Final\_idx1 | Exact\_match |
| AGL | 0 | 2 | GGV | 0 | 2 | 0 |
| AGL | 0 | 2 | AGL | 3 | 5 | 1 |
| VPP | 3 | 5 | LPP | 5 | 7 | 0 |
| PPG | 4 | 6 | PPA | 9 | 11 | 0 |

Protein #1:

AGLVPPGAGAGVPPP

Protein #2:

GGVAGLPPMPPAGGAGLPPP