```
NTDB id 33827 WFL RS15710 WP 001144322.1      MPVKEQGFSLLEVLIAMAISSVLLLGAARFLPALQRESLTSTRKLALEDEIWLRVFTVAKHLQRAGYCHGSCTGEGLEIV  80
NTDB id 1442 BW25113 RS14690 WP 001144315.1   MPVKEQGFSLLEVLIAMAISSVLLLGAARFLPALQRESLTSTRKLALEDEIWLRVFTVAKHLQRAGYCHGICTGEGLEIV  80
consensus                                     !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

```
NTDB id 33827 WFL RS15710 WP 001144322.1      GQGDCIIVQWDANSNGIWDREPVKESDQIGFRLKEHVLETLRGATSCEGKGWDKVTNPDAIIIDTFQVVRQDVSGFSPVL  160
NTDB id 1442 BW25113 RS14690 WP 001144315.1   GQGDCVIVQWDANSNGIWDREPVKESDQIGFRLKEHVLETLRGATSCEGKGWDKVTNPDAIIIDTFQVVRQDVSGFSPVL  160
consensus                                     !!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

```
NTDB id 33827 WFL RS15710 WP 001144322.1      TVNMRAASKSEPQTVVDASYSVTGFNL  187
NTDB id 1442 BW25113 RS14690 WP 001144315.1   TVNMRAASKSEPQTVVNASYSVTGFNL  187
consensus                                     !!!!!!!!!!!!!!!! !!!!!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved