```
NTDB id 222420 A6J40 RS00825 WP 003636695.1   MKAKFFAAVLSLYVITLPVHATLAKQDAVPKQPPIAIHKIDINNADLTALTGSIKGIGTKRAEAIIAYRQTHHGFKSLEE   80
NTDB id 1272 LPP RS04360 WP 010946546.1       MKARLIAILLSFIVIPFSSQAENE.PQKTPAKQVLVKGKINLNTADVYSLTGSFKGIGKKRAEAIIAYRENHQGFKSLEE   79
NTDB id 1249 GCO85 RS04230 WP 010946546.1     MKARLIAILLSFIVIPFSSQAENE.PQKTPAKQVLVKGKINLNTADVYSLTGSFKGIGKKRAEAIIAYRENHQGFKSLEE   79
consensus                                     !!!***!**!!**!!*****!***  ****!********!!**!*!!***!!!!*!!!!*!!!!!!!!!!!**!*!!!!!!!
```

```
NTDB id 222420 A6J40 RS00825 WP 003636695.1   LSEVKGIGQHFVNVNREKLSEVFVIHKME   109
NTDB id 1272 LPP RS04360 WP 010946546.1       LAEVKGIGQRFVDKNREKLKEIFVIN...   105
NTDB id 1249 GCO85 RS04230 WP 010946546.1     LAEVKGIGQRFVDKNREKLKEIFVIN...   105
consensus                                     !*!!!!!!!*!!**!!!!!*!*!!!*
```

X non conserved
X similar
X ≥ 50% conserved