```
NTDB id 173875 AB684 RS11810 WP 017474520.1  MFNEREALRLRLEQLNDKEIIVIRELREERERGIYSKLRELDKKQSNPPQAKESTSLMDLVSAASQKLK      68
NTDB id 79 BSU 14240 NP 389307.1             MFNEREALRLRLEQLNEAEVKVIREYQIERDKIYAKLRELDRNGSPSEIKKDFRSEKKPDSLPVLAELAAQEIRSYQPQS      80
consensus                                    !!!!!!!!!!!!!!!!!* !* !!!!   !!* !! !!!!!!*  !***  !* ****** !!* !   ! ! ********
```

```
NTDB id 173875 AB684 RS11810 WP 017474520.1  QSKSSSPHIQTNT..............ASQAFNKSITSTQREAALKILNIHKEGIRGASLRNEIEKETGMKVKNMTAFMS     134
NTDB id 79 BSU 14240 NP 389307.1             QQQSVQPQLQSISSLPAGIPDGTTRRRRGTARPGSKAAKLREAAIKTLKRHNAAIKSSELQKEIEKESGLEIPNMTTFMQ     160
consensus                                    !  !  !**!* ***************  ! * !    !!!!*! !  !  *!*  !  !!!!!*!* **!!! !!
```

```
NTDB id 173875 AB684 RS11810 WP 017474520.1  GLMKHHPEVKKPGRGHYIIKHEKSFE.....   160
NTDB id 79 BSU 14240 NP 389307.1             SLIKMYPEVKKPYRGQYILEGEIESAESANE   191
consensus                                     !*!**!!!!!! !!*!!* *!    *****
```

X non conserved
X similar
X ≥ 50% conserved