logo



```
NTDB id 316849 D6022 RS14495 WP 017474520.1  MFNEREALRLRLEQLNDKEIIVIRELREERERGIYSKLRELDKKQSNPPQAKESTSLMDLVSAASQKLK      68
NTDB id 79 BSU 14240 NP 389307.1             MFNEREALRLRLEQLNEAEVKVIREYQIERDKIYAKLRELDRNGSPSEIKKDFRSEKKPDSLPVLAELAAQEIRSYQPQS      80
consensus                                    !!!!!!!!!!!!!!!!!* !* !!!!   !!* !! !!!!!!*  !***  !* ****** !!* !   ! ! ********
```

logo



```
NTDB id 316849 D6022 RS14495 WP 017474520.1  QSKSSSPHIQTNT..............ASQAFNKSITSTQREAALKILNIHKEGIRGASLRNEIEKETGMKVKNMTAFMS    134
NTDB id 79 BSU 14240 NP 389307.1             QQQSVQPQLQSISSLPAGIPDGTTRRRRGTARPGSKAAKLREAAIKTLKRHNAAIKSSELQKEIEKESGLEIPNMTTFMQ    160
consensus                                    !  !  !**!* ***************  ! * !    !!!!*! !  !  *!*  !  !!!!!*!* **!!! !!
```

logo



```
NTDB id 316849 D6022 RS14495 WP 017474520.1  GLMKHHPEVKKPGRGHYIIKHEKSFE.....   160
NTDB id 79 BSU 14240 NP 389307.1             SLIKMYPEVKKPYRGQYILEGEIESAESANE   191
consensus                                     !*!**!!!!!! !!*!!* *!    *****
```

X non conserved

X similar

X ≥ 50% conserved