```
logo
NTDB id 66358 AS4 RS01750 WP 227548111.1  MTKHEIMGPQKGFTLIELIVALAIGLIISAAALQLFTGGLITAKMQEASAELQDSGVFGVDYIARDIRLANFGNVNNPVLDTTTP   85
NTDB id 1066 ABD1 RS15740 WP 000079197.1  MAQSFISNKEQGFTLIELIVALALGLILVAAATQLFIGGLLSSRLQKANAEIQDSGIFGLEYMARDIRLLNYGNVVNPQLTDTTP   85
consensus                                 !  * !  *  !!!!!!!!!!!!*!!!* !!! !!! !!!** **! ! !!*!!!!*!!**!*!!!!!! !*!!! !! !   !!!

logo
NTDB id 66358 AS4 RS01750 WP 227548111.1  NGGIIFTSGDPALGKANLQLKD......VSAGLLTK...................SGGPTGASSSSDQLTIMFQAPNKMMNCEGRE   146
NTDB id 1066 ABD1 RS15740 WP 000079197.1  WGGIVLTGSTATNANNINFTPKVDTNTYIPEALLSRGAGDTVSTVNNHWKGLSNIQNSSNAEVQSDQLTIQFIAPTNMTNCEGVN   170
consensus                                  !!!* !   *  *     ** ******** *!!********************   ** !   !!!!!! ! !!  ! !!!!

logo
NTDB id 66358 AS4 RS01750 WP 227548111.1  VQASEYVIQRYFLRTDNG.....NLALACDANTPGNSVPSIAGLS..DSNNGEVIMPRVDLVRFYIGAK.AGNNFSYYTIEQFKT   223
NTDB id 1066 ABD1 RS15740 WP 000079197.1  VLAGDLIVQRYFLRVDNNGSSQQDYALACDANTPAVSATAQPDIVNGLGDAGQIILPRIDHFHVLLGAKNAAGNFAYYTIPQYRV   255
consensus                                 ! ! * **!!!!!! !! *****  !!!!!!!!!* ! *  * * **    ! *!*!!*!* *  *!!!*!* !! !!!!*!**

logo
NTDB id 66358 AS4 RS01750 WP 227548111.1  AVKAAS....SPNIPRVVSIRMMVLVRSKDPITNKNIDPSKESFNFPDGDVTLTDKSTKYLRRLYTTNIALRNGLGEKIYETSN   303
NTDB id 1066 ABD1 RS15740 WP 000079197.1  AAQAARDASPAVAAPRILSIQISVLARSTNNAQNKAIDPNQ.SFLMLDQNVHAADNRTRFLRRVYSVTIALRNAMGETI.....   333
consensus                                 !  !! **** *  !!**!! * !! !!  *  !! !!!  *!!  *!  !*  !  !**!!!*!*  !!!!!**!! !*****
```

X non conserved

X similar

X $\geq$ 50% conserved