```
logo
NTDB id 154605 AMM49 RS05370 WP 000735592.1   ..MKKLLTTPVMGCTLVILSLTSLFVGVKSIPLEQITHLNQSQVDIFLASRLPRTISILISGASLSVCGLLMQQLTQNKF   78
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                     ** !**!* *!* * !*   * !!!*!! !!**  ! *!! *!**!   *!*!! ! !!**! !!!*!!!*!!!!!!!!!

logo
NTDB id 154605 AMM49 RS05370 WP 000735592.1   VSPTTSGTMDWAKLGVVVTLIFFKNTSIFIQLCIASGFAILGSLLFVTILKMITFKDNIFIPLIGLMLGQIVAAATVFLG   158
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA   160
consensus                                     !!!!! !!!!*!! !****!!!!   ! ! ! *!!! !!*!!! *!* !!* !  !! !!*!!!!!! ! !* ! ! ! *

logo
NTDB id 154605 AMM49 RS05370 WP 000735592.1   THFQVLQSVNSWLQGNFSIMTSHRYEILYLALPCLFLVYFFAHQFTIVGLGESFAKNLGIAYEKMIYFGLVLVSIMTSLV   238
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV   240
consensus                                      * * *! ** !!!!    *  * !!*!!* !!*  ! !! !!  !!!!*!!  ! !!!! !  *** !!**!!!*!!!!

logo
NTDB id 154605 AMM49 RS05370 WP 000735592.1   IIIVGALPFLGLIVPNLISLTKGDHMSSTILETSLLGACIVMICDLFGRLVIFPYEVSIGVTLGVLGSAFFLISIIRNEG   318
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA   320
consensus                                     !* !! *!!!!!!*!!!* !  !!**   **   !*!!* ***!!*  !!!!!!*!*** *! !!!!!  !*  ***  *

logo
NTDB id 154605 AMM49 RS05370 WP 000735592.1   KS   320
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YA   322
consensus
```

X non conserved
X similar
X ≥ 50% conserved