```
logo
NTDB id 386478 F2A31 RS09160 WP 150026130.1   .....MIKRRYLLVLLISLALISLFVGVGDVSLTGLIAGNPQDWQLFWTSRLPRLMAIVVAGAGLSVCGLIMQSLSRNRF   75
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                     *******  * !* !!*  **!!!!*!!  * *  **  !*    *   *!*!!!*!!** !  !!*!!!!!! !* !*!

logo
NTDB id 386478 F2A31 RS09160 WP 150026130.1   VSPTTAGLYDCARLGILISIILLPSASIFAKTGFAIIVTLIGAMTFMSILATLKHRDTVFVPLVGMIFGSIISAFTTFIA   155
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA   160
consensus                                     !!!!!!!  !!!* !!!!!*!  * !! !     ! *  !*!   !* !!  *!**! *!!!!*!**!! !!!! !!! !

logo
NTDB id 386478 F2A31 RS09160 WP 150026130.1   LQLDLLQNLAGWLQGDFSTILNGQYELIYLSMPVLALIYIFANRFVLAGLGEDFATNLGLNYKQTLFLGLLLVSVITGVV   235
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV   240
consensus                                       !  *!!* !!!!!    ***!*!!!*!*!*!*  ! !  !**  * !*!!! ! !!!* !   !!!!!**!!*!! *!

logo
NTDB id 386478 F2A31 RS09160 WP 150026130.1   IVTVGAIPFLGLIVPNLVSLYLGDHIRKTLSHTALLGALLVLLCDVFGRVVIYPYEVSVSLIMGVVGSLIFLWLLLRRYR   315
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA   320
consensus                                     !!*!! !!!!!!!*!!!! !!!!!**!! ! * !!*!!! *!*!!*  !*!!*!*!***!*  !!*!!!!!**!!!*!

logo
NTDB id 386478 F2A31 RS09160 WP 150026130.1   YA   317
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YA   322
consensus                                     !!
```

X non conserved

X similar

X ≥ 50% conserved