```
logo
NTDB id 972761 WNC56 RS05480 WP 034621818.1   ......MKLYQLSLLFVCLACISLFVGVQDLSILQLFHLTDEQVHTLVSSRLPRLVSIVLAGMSLSLCGFIMQSMTRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                     ******* !   !   ! ** **!!!!*!!  * *  * *!   !** *  *!*!!!* !*! !!!!!*!! !!! *! !!!

logo
NTDB id 972761 WNC56 RS05480 WP 034621818.1   VSPTTAGTMDWAKLGILVAMLVFTQANPLMKMGIAFLFTLAGNLLFLKILRHIKVNDTIYVPLVGLMFGGIVSSISTFIA   154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA   160
consensus                                     !!!!!!!!!!*!! !!!* ** !  ! *     !! *! ! !  *!* !!!*!!* ! !*!!!*!!!!!!!*! !*!! !

logo
NTDB id 972761 WNC56 RS05480 WP 034621818.1   YKYDLIQNVSAWLQGDFSLIVQGRYELLYVSVPLLIIAYLYADRFTVAGMGESFAVNLGLTYKRVMAVGLVIVSMITSVT   234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV   240
consensus                                     !    !!!* *!!!!    **!! !!!!!*!*!! !*!!  !** !* !!!!  !*!!!**!  ** *!!*!!!*!!!*

logo
NTDB id 972761 WNC56 RS05480 WP 034621818.1   ILTVGMLPFLGLIIPNIVSIYRGDHLKKSLPHTALLGAIFVLICDVLGRVIIYPYEISVGLMVGIIGSAIFLYMLLRRKR   314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA   320
consensus                                     !**!!**!!!!!!!!!!*! *! !!*!*! !** !!*!!*!*!*!!** !**!*!*!*** *  !**!! !!***!!*!!

logo
NTDB id 972761 WNC56 RS05480 WP 034621818.1   YA   316
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YA   322
consensus                                     !!
```

X non conserved
X similar
X $\geq$ 50% conserved