```
logo
NTDB id 331966 EJ992 RS02375 WP 003178937.1   ......MKLRYLLLMLIILSFSSIFIGVKELSPLDLFRFNEDEIQTLYISRIPRLISIVLAGMSLSICGLIMQQLTRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                    ******* !* !* *!*     !*!!!!  * * !*   !   *  * **!!!!!! !*! !!!!!!!!!!!!!! !!!

logo
NTDB id 331966 EJ992 RS02375 WP 003178937.1   VSPTTAGTMDWARLGVIIAIVLFSSAGIVVKILFAFVFALFGSFLFVKILDRIKFKDAIFIPLVGMMLGSVVSAISTFMA   154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA   160
consensus                                    !!!!!!!!!!*!* !**! ** !  !      * ! !!!! !!!*!* !! *!! !! !!*!!*!*! ! **!!!*!! !

logo
NTDB id 331966 EJ992 RS02375 WP 003178937.1   YQYNIIQNVNAWFEGNFSLVMKGRYELLFLSIPLVIIAYLFANKFTLAGMGESFSINLGLKYKRVVNIGLIIVSIISSVV   234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV   240
consensus                                    !  ! !!!***!  !    !! ! !!!!**!*!! !*!!  !*! !* !!!!   *!!!* !  ** *!!*!!!!!*!*!

logo
NTDB id 331966 EJ992 RS02375 WP 003178937.1   ILTIGTLPFLGLIIPNIVSIYRGDHLKNSLPHTAVLGAVFVLFCDIAGRLVIYPYEISVGLMVGIIGSGVFLYLLLRRKA   314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA   320
consensus                                    !***! *!!!!!!!!!*! *! !!*!*  !** !**!!*!*! !!!  !!!!*!*!*** *  !**!! *!**!!!*!!!

logo
NTDB id 331966 EJ992 RS02375 WP 003178937.1   YAS   317
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YA.   322
consensus                                    !!*
```

X non conserved

X similar

X ≥ 50% conserved