```
logo
NTDB id 339101 ESP47 RS00505 WP 035182202.1   ......MKKRYLVPLLAVLSIISIFIGAENIRPADMLHLSREQTEILLASRLPRLISIIIAGMGMSICGLVMQQLTRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                     *******  * !**!!    *!!*!!!   ! * !*!*!   ! !!*  *!*!!!! !** !! *!!!!!*!!!!! !!!

logo
NTDB id 339101 ESP47 RS00505 WP 035182202.1   VSPTTAGTMDCARLGILVAIILFSAASPLIKIAVAFCFALAGTLLFMKILGRIKWNDTIFIPLVGLMFGNIVSSVSTFFA   154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA   160
consensus                                     !!!!!!!!!!!!* !!!* *! ! *!!*     *! *!!! !* *!* !! *!!  ! !!*!!*!!!!! !*! **!!!!

logo
NTDB id 339101 ESP47 RS00505 WP 035182202.1   YKFDLIQSLSSWLQGDFSGVLKGKYEMLYLAVPAVLVAYVFANRFTVAGMGEDFAKNLGLNYKQVVNIGLALVALITSAT   234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV   240
consensus                                     !    !! *  !!!!    !* ! !!*!!* *!  **!!  !** !* !!!!! ! !!!* !  ** *!! *! *!!!

logo
NTDB id 339101 ESP47 RS00505 WP 035182202.1   VLTVGTIPFLGLIIPNIVSIYRGDHMKKSITVTALLGAVFLLFCDILGRLVIYPYEVPISLTAGIIGSGIFVYLLLRRHA   314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA   320
consensus                                     ***!! !!!!!!!!!!*! *! !!***! *   !!*!!*!!! !!!* !!!!*!*!*!*!*! !**!! !!**!!!*!*!

logo
NTDB id 339101 ESP47 RS00505 WP 035182202.1   YA   316
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YA   322
consensus                                     !!
```

X non conserved
X similar
X ≥ 50% conserved