```
logo
NTDB id 168812 RSJ16 RS04205 WP 055329584.1   ......MKKRYLLILLIALSFISLFVGVNDIKLIDLINYNQEKIDVFLISRVPRLISILVAGIGMSICGLIMQQISRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                     *******  * !* !!*    !!!!*!!  ! * !**! !   ***  **!*!!!! !!* !* *!!!!!!!!!** !!!

logo
NTDB id 168812 RSJ16 RS04205 WP 055329584.1   VSPTTGSTIDSAQLGLVFAMLVLPNSGILGKTIISFVFALAGTFTFMNILKKLKFKNAVFVPLVGIMFGNIIGSATTFIG   154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA   160
consensus                                     !!!!!* !*!*!  !**  **  *        !!  !!!! !*! !**!!*!*! !  *!!!!*!*!!! !!   !!! *

logo
NTDB id 168812 RSJ16 RS04205 WP 055329584.1   YKYNLMQDITSWMQGNFSMVLKGNYEMMYITIPLIVIAYLYANKFTIAGMGEDFATNLGLDYKKVLNTGLIIVSIVTASV   234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV   240
consensus                                     !  ! *! !  !*!!    !* !!!!**!!**!! **!!  !*! !! !!!!! ! !!!* !  *!  !!*!!!!*!  !

logo
NTDB id 168812 RSJ16 RS04205 WP 055329584.1   VITIGSIPFIGLIVPNIVSIYKGDNLKDTIWHTGLFGAIFVLICDIFSRLVIYPYEIPIGLTVGVLGSGIFLSMILRRKS   314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA   320
consensus                                     ****! !!!*!!!*!!*! *! !!!!*  * * *!*!!*!*!*!!! !!!!!*!*!*!* *! !!!!! !!* **!*!!

logo
NTDB id 168812 RSJ16 RS04205 WP 055329584.1   YAS   317
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YA.   322
consensus                                     !!*
```

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