```
logo
NTDB id 111239 ACMCNI RS03495 WP 304621902.1  .....MIKRRYLIFLLFVLSVVSLFLGVSSVNLQGLLNFEGNQWQIFAISRVPRLISILIAGASLGICGLVMQQLSRNRF   75
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                     *******  * !! !!    **!!!*!! !*!*  *!!    !  !  **!*!!!! !!* ! !! !!!!*!!!!* !*!

logo
NTDB id 111239 ACMCNI RS03495 WP 304621902.1  VSPTTAGTMDSARLGILIVMLFFPSASMLLKTGIAVAVSFLGTLLFMLILSHLKFKDTIFVPLVGIMFGNIISAITAFIA  155
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA  160
consensus                                     !!!!!!!!!!*!* !!!! **!!* !!      !!     !!* *!* !! **! !! !!!!!*!*!!! !!!!!! ! !

logo
NTDB id 111239 ACMCNI RS03495 WP 304621902.1  YQQDVLQNLSGWLQGDFSLVMAGRYELLYFSIPMLAIAYLFANRFSIVGMGKDFAVNLGLNYNLVLYVGLLIVSVVSSII  235
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV  240
consensus                                     !    *!!* !!!!!    !! ! !!!!! !*!*  *!!  !** *!!!!! ! !*!!!* !! *!**!!*!!!***!**

logo
NTDB id 111239 ACMCNI RS03495 WP 304621902.1  IISVGVIPFLGLIIPNIVTLYLGDNLKKVLSHTALLGAIFVLFCDILGRAVIYPYEISINVVVGVFGSGIFLFLLLKRYR  315
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA  320
consensus                                     !*!!!*!!!!!!!!!!!*! !!!!!!!*! ! * !!*!!*!*! !!!* ! !!*!*!*** *  !! !! !!*!!!!!!

logo
NTDB id 111239 ACMCNI RS03495 WP 304621902.1  NV   317
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YA   322
consensus
```

X non conserved
X similar
X ≥ 50% conserved