```
logo
NTDB id 28529 ASUC RS09440 WP 041834817.1     .....MLKRRYLFCLLILLSLISLFIGVSTVNIEGLLHFDADQWSIFLVSRLPRLVSILLIAGSALSICGLVMQQLSRNRF   75
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                    ******!  * ! *!!*   *!!!!!!! **!*  *!*    !  !  **!*!!!* !!* !  !!!!!!*!!!!* !*!

logo

NTDB id 28529 ASUC RS09440 WP 041834817.1     VSPTTAGTMDSARLGILIAILLFPSASMLLKTAIAVAVSFSGTLLFMTILSHLKFKDAIFVPLVGIMFGNIISSIAAFIA  155
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA  160
consensus                                    !!!!!!!!!!*!* !!!! ** !* !!      !!      !* *!* !! **! !! !!!!!*!*!!! !!! !  ! !

logo

NTDB id 28529 ASUC RS09440 WP 041834817.1     YKEDLLQNLSGWLQGDFSLVMAGRYELLYFSIPALLVAYLFANRFSIVGMGQDFATNLGLNYKQVMYLGLAIVATVSSVI  235
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV  240
consensus                                    !    *!!* !!!!!    !! ! !!!!! !*!  **!!  !** *!!!!! ! ! !!!* !  ***!!! !!  **!**

logo

NTDB id 28529 ASUC RS09440 WP 041834817.1     IISVGVIPFLGLIIPNMVTLYLGDNLKKILSHTALLGAVFVLICDIFGRLIIYPYEIAINTVVGVLGSGIFLVLLFKRYQ  315
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA  320
consensus                                    !*!!!*!!!!!!!!!!!*! !!!!!!!*! !  * !!*!!*!*!*!!!  !!*!*!*!***    !!!!! !!* !! !!

logo

NTDB id 28529 ASUC RS09440 WP 041834817.1     HG   317
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YA   322
consensus                                    **
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X non conserved
X similar
X ≥ 50% conserved