```
logo
NTDB id 400032 GJS30 RS03160 WP 015239156.1   ......MKLRYLLLLLAVLACTSIFIGVEDLSPLDIFHLNKEQAGTLFDSRLPRLVSIIIAGMSLSICGLIMQQISRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                    ******* !* !* !!    ** !*!!!!  * * !! *!!  !   *  *!*!!!* !** !!!!!!!!!!!!!** !!!

logo
NTDB id 400032 GJS30 RS03160 WP 015239156.1   VSPTTAGTMDWARLGILISLMLFTSASPLVKMSIAFVFALAGNFLFMKILERIKFNDAIFIPLVGLMLGNIVSSIATFIA   154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA   160
consensus                                    !!!!!!!!!!*!* !!!!!!* !  !!*     !! !!!! ! !*!* !! *!!  ! !!*!!*!!! ! !*! ! !! !

logo
NTDB id 400032 GJS30 RS03160 WP 015239156.1   YKYDLIQNLSSWLQGDFSLVVKGRYELLYLSIPLVIIAYVYADKFTVAGMGESFSVNLGLKYKRVVNIGLIIVSLIASLV   234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV   240
consensus                                    !    !!!*  !!!!    !* ! !!!!!*!*!! !*!!  !*! !* !!!!   *!!!* !  ** *!!*!!!*! !!!

logo
NTDB id 400032 GJS30 RS03160 WP 015239156.1   ILTVGMLPFLGLIIPNMVSIYKGDNLRSSLPHTALLGAVFVLFCDILGRVIIFPYEISIGLMVGVIGSGIFLYMLLRRKA   314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA   320
consensus                                    !**!!**!!!!!!!!!!*! *! !!!!!  !** !!*!!*!*! !!!* !**!!!*!*** *  !!*!! !!***!!*!!!

logo
NTDB id 400032 GJS30 RS03160 WP 015239156.1   YES   317
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YA.   322
consensus                                    ! *
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X non conserved

X similar

X ≥ 50% conserved