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logo

NTDB id 255445 CUU60 RS12585 WP 019688644.1   ......MKLRYLILAFIVLAFASVFIGVHDVTPLDLFHLSNDQAQVLLISRFPRLVSIIIAGASMSICGLIMQQLTRNRF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                    ******* !* !!   *  *  !*!!!!* * * !* *!   !  ** **! !!!* !** ! !*!!!!!!!!!!! !*!

logo

NTDB id 255445 CUU60 RS12585 WP 019688644.1   VSPTTAGTMDAARLGVLMAIMVFGAAGFWTKMLTAFGFALGGTLVFMKILDKIRFKDPVFIPLVGLMFGGILNSVTTFFA   154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA   160
consensus                                    !!!!!!!!!!*!* !*!* ** !**! !*!  * !  !!! !* *!* !! !!* !!**!*!!*!!!!!!!*  *!!!!!

logo

NTDB id 255445 CUU60 RS12585 WP 019688644.1   YKYNLIQGISSWMQGDFSLIMSGRYEMLYLSVPLVALAYIYANRFTIAGMGEDFAANLGVHYKRTVNVGLVIVALVSSVV   234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV   240
consensus                                    !  ! !! !  !*!!    *! ! !!*!!*!*!!  !!!  !** !! !!!!! ! !!!**!   * *!!*!! ***!*!

logo

NTDB id 255445 CUU60 RS12585 WP 019688644.1   ILTVGTIPFLGLVVPNLVSMYMGDNLKKSLAHTAILGAVFVLFCDILGRVIIYPYEISVGLTVGVIGSALFLYLLLRRRA   314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1 IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA   320
consensus                                    !**!! !!!!!!**!!!! *!*!!!!*! ! * !**!!*!*! !!!* !**!*!*!*** *! !!*!! *!**!!!*!*!

logo

NTDB id 255445 CUU60 RS12585 WP 019688644.1   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