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logo

NTDB id 39221 BCELL RS02105 WP 013487013.1     ......MKLRYLFLALLILLSLTSLFIGVTGISPLDIFNLTEEQAQILWISRFPRLVSIILAGVGMSICGLIMQQLTRNKF   74
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  MFFKHILSLKVLIALLLFFGMISLFIGVISINVKDILNLNSTQLEIITLTRIPRLIAILLTGMSLSICGLIMQQLTQNKF   80
consensus                                     ******* !* !   !*   * !!!!!!  ! * !! !!   !  !* **! !!!* !*! !* *!!!!!!!!!!! !!!

logo

NTDB id 39221 BCELL RS02105 WP 013487013.1     VSPTTAGTLDSARLGVLVSLMLFTSASAIVQMLVAFIFALVGTLVFMKILEKVKHKDVIFIPLVGLMFGSIVGSVTTFFA   154
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  VSPTTAGTMDCAKFGILISLIFFAGASFFTQAIIASVFALLGSFIFIQILRKIKLKDVIFVPLIGLMFGGIISAITTFFA   160
consensus                                     !!!!!!!!*!*!* !*!*!!* !   !!   ! **! *!!!*!* *!* !! !*!*!!!!!*!!*!!!!! !*  *!!!!!

logo

NTDB id 39221 BCELL RS02105 WP 013487013.1     YQNDLIQNMSSWLQGNFSLIIRGRYELLYISIPLMIFAYLYANRFTVAGMGEEFSVNLGINYKRVVNIGLIIVAAVASVV   234
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YALNYIQNIQGWLQGSMANVMQGNYELLYISLPLFILAYFLAHKITIVGMGEDIALNLGISYNGILFLGLMIVSIITSLV   240
consensus                                     !    !!!*  !!!!    ** ! !!!!!!!*!! ! !!  !** !* !!!!*  *!!!! !  ** *!!*!!  * !*!

logo

NTDB id 39221 BCELL RS02105 WP 013487013.1     LLTVGMIPFLGLIIPNIVSIYNGDNLKRNLPHTALLGAVFVLICDILGRLIIYPYEIPIGTTVGVIGSAIFLYLLMRRKA   314
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  IVSVGIIPFLGLIIPNLVALYLGDNLRKNLIYIALCGALFLLVCDIISRLVIFPFEMPLSITTGVLGSLIFIFLLLKRKA   320
consensus                                     ***!!*!!!!!!!!!!!*! *! !!!!**!!** !!*!!*!*!*!!!* !!*!*!*!*!*  ! !!*!! !!**!!**!!!

logo

NTDB id 39221 BCELL RS02105 WP 013487013.1     YEQ   317
NTDB id 1235 CJJ81176 RS06500 WP 002869322.1  YA.   322
consensus                                     ! *
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X non conserved

X similar

X $\geq$ 50% conserved