```
logo

NTDB id 153464 AKO65 RS18030 WP 008348509.1  MKYQRLVMIFSFLLLMLSACSQAPLKGHIEKVGLLVPDTINDQVWGTKGYKGLLNIQSTFGVDVYYKEGMVDKEKIVDAI   80
NTDB id 94 BSU 11300 NP 389012.2             .MITRLVMIFSVL.LLLSGCGQTPFKGKIEKVGMLFPDTINDLVWGTKGYKGLLNIQSKYNVDVYYKEGVKTEEDIINAI   78
consensus                                    *   !!!!!!! !*!*!!*! ! ! !!*!!!!!*! !!!!!! !!!!!!!!!!!!!! * !!!!!!!!*   ! !* !!

logo

NTDB id 153464 AKO65 RS18030 WP 008348509.1  EEFHKKGVNLIIGHGNEYSEIFNLISEDYPKTQFITVNGGKPQADNVTNVTFKGEAMGFFGGMTAAHMSKTKKIGILATY  160
NTDB id 94 BSU 11300 NP 389012.2             EDFHKRGVNLLYGHGSEYAEVFNLVGEDYPDMEFVISN.AKAKADNVTSVHFSGEAMGFFGGMTAAHMSKTNQVGVIASF  157
consensus                                    !*!!!*!!!!* !!! !! !*!!!* !!!!   !*  !**!* !!!!! !*! !!!!!!!!!!!!!!!!!!  *!**!**

logo

NTDB id 153464 AKO65 RS18030 WP 008348509.1  DWQSEVDGFIKGAKYQDEHVQVLAEFVENWDDADKAVNLYQKLKKQGVDVVYPAGDGYNIPVIEQIKNDNLSAIGYVTDQ  240
NTDB id 94 BSU 11300 NP 389012.2             TWQPEVDGFIKGAKYENPDIEVNTKYTDHWDDDTTAVKLYQKMKNEGADVVYPAGDGYNVPVIQQIKKDGLYAIGYVTDQ  237
consensus                                     !!*!!!!!!!!!!!!  *** !   * **!!!   !! !!!!*!  ! !!!!!!!!!!!*!!! !!! ! ! !!!!!!!!

logo

NTDB id 153464 AKO65 RS18030 WP 008348509.1  SNLGSHTVLTSTVQHVDKAYSIIAKKFNEGKLNEQGEYSFDFKEGVIEMGKFSSTIDRAFVKDIEKDIANYKKTGKLPNE  320
NTDB id 94 BSU 11300 NP 389012.2             SDLGENTVLTSTVQNVDKAYEIIAEQFNKGTLEG.GDHYYDLNTGVVEMGTFSPLVDQDFQQRIAKLIKTYNKTGELPKN  316
consensus                                    ! !! *!!!!!!!!!*!!!!! !!!  !! ! !  *!** *!   !!*!!! !!* *!  !   ! ! !  ! !!! !!

logo

NTDB id 153464 AKO65 RS18030 WP 008348509.1  K   321
NTDB id 94 BSU 11300 NP 389012.2             E   317
consensus
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X non conserved

X similar

X ≥ 50% conserved