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logo

NTDB id 1057713 ACFBML RS17745 WP 026000191.1  MSDKLKTKPLPSFVEERLDFYIQDLIEQNENQKHLVLGKRPQSGAVVMQSNDYLSLSHNQLIQKAHRDAITEHDDNVVMS   80
NTDB id 1155 A1552VC RS17030 WP 001039912.1    ....MNKPQLPDFIQNKIDHYIENYFDINKNGKHLVLGKQASPDDIILQSNDYLALANHPLIKARLAKSLLEEQQSLFMS   76
consensus                                      *****  **!! !*  **!*!!    * ! ! !!!!!!! * *  ***!!!!!! ! ***!!   *   * !*   * !!

logo

NTDB id 1057713 ACFBML RS17745 WP 026000191.1  AIFLQDDTSKPAFETQLADYVGMGSCLLSQSGWAANIGLLQTICPPNTPVYIDFFAHMSLWEGIRAAGAHAHAFMHNNMN  160
NTDB id 1155 A1552VC RS17030 WP 001039912.1    ASFLQNDYDKPMIEKRLAKFTGFDECLLSQSGWNANVGLLQTICQPNTNVYIDFFAHMSLWEGARYANAQAHPFMHNNCD  156
consensus                                      ! !!! !  !!  !  !! * !   !!!!!!!! !!*!!!!!!!*!!!*!!!!!!!!!!!!!! ! ! !*!!*!!!!!*

logo

NTDB id 1057713 ACFBML RS17745 WP 026000191.1  HLRKQIQRHGSGVIVVDSVYSTIGTIAPLHDIYEMAREFDCALVVDESHSLGTHGPNGAGLVKALGLTDQVDFITVSLAK  240
NTDB id 1155 A1552VC RS17030 WP 001039912.1    HLRMLIQRHGPGIIVVDSIYSTLGTIAPLAELVNISKEFGCALLVDESHSLGTHGPNGAGLLAELGLTREVHFMTASLAK  236
consensus                                      !!!  !!!!!*!*!!!!!*!!!*!!!!!!*** * *!! !!!*!!!!!!!!!!!!!!!!!* !!!!  !*!*! !!!!

logo

NTDB id 1057713 ACFBML RS17745 WP 026000191.1  TFAYRAGAILGPEKLAKTLPFVAYPAIFSSTVLPQEVIRLEKTLEVIKGADDKRTLLFNRAKELRTGLKQIGFNIRSESQ  320
NTDB id 1155 A1552VC RS17030 WP 001039912.1    TFAYRAGAIWCNNEVNRCVPFISYPAIFSSTLLPYEAAGLETTLEIIESADNRRQHLDRMARKLRIGLSQLGLTIRSESQ  316
consensus                                      !!!!!!!!! **  * ***!!* !!!!!!!!*!! !   !! !!!*!  !! *! *!   !* !! !! !*!  !!!!!!

logo

NTDB id 1057713 ACFBML RS17745 WP 026000191.1  IVALECGSERNTERVRDFLEERNVFGAVFCRPATGKNKNIIRFSINADMTSRDVDHVLTACQEAFNHPELEFA  393
NTDB id 1155 A1552VC RS17030 WP 001039912.1    IIGLETGDERNTEKVRDYLESNGVFGSVFCRPATSKNKNIIRLSLNSDVNDEQIAKIIEVCSDAVNYGDFYFR  389
consensus                                      !**!!*! !!!!!*!!!*!!   !!! !!!!!!! !!!!!!! !*! !*    * ***  ! *! !***  !
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X non conserved

X similar

X $\geq$ 50% conserved