```
logo
NTDB id 129615 LA59 RS25180 WP 026000191.1   MSDKLKTKPLPSFVEERLDFYIQDLIEQNENQKHLVLGKRPQSGAVVMQSNDYLSLSHNQLIQKAHRDAITEHDDNVVMS   80
NTDB id 1155 A1552VC RS17030 WP 001039912.1  ....MNKPQLPDFIQNKIDHYIENYFDINKNGKHLVLGKQASPDDIILQSNDYLALANHPLIKARLAKSLLEEQQSLFMS   76
consensus                                    *****  **!! !*  **!*!!    * ! ! !!!!!!! * *  ***!!!!!! ! ***!!   *   * !*   * !!

logo
NTDB id 129615 LA59 RS25180 WP 026000191.1   AIFLQDDTSKPAFETQLADYVGMGSCLLSQSGWAANIGLLQTICPPNTPVYIDFFAHMSLWEGIRAAGAHAHAFMHNNMN   160
NTDB id 1155 A1552VC RS17030 WP 001039912.1  ASFLQNDYDKPMIEKRLAKFTGFDECLLSQSGWNANVGLLQTICQPNTNVYIDFFAHMSLWEGARYANAQAHPFMHNNCD   156
consensus                                    ! !!! !  !!  !  !! * !   !!!!!!!! !!*!!!!!!*!!!*!!!!!!!!!!!!!! ! ! !*!!*!!!!!*

logo
NTDB id 129615 LA59 RS25180 WP 026000191.1   HLRKQIQRHGSGVIVVDSVYSTIGTIAPLHDIYEMAREFDCALVVDESHSLGTHGPNGAGLVKALGLTDQVDFITVSLAK   240
NTDB id 1155 A1552VC RS17030 WP 001039912.1  HLRMLIQRHGPGIIVVDSIYSTLGTIAPLAELVNISKEFGCALLVDESHSLGTHGPNGAGLLAELGLTREVHFMTASLAK   236
consensus                                    !!!  !!!!!*!*!!!!!*!!!*!!!!!!*** * *!! !!!*!!!!!!!!!!!!!!!!!* !!!!  !*!*! !!!!

logo
NTDB id 129615 LA59 RS25180 WP 026000191.1   TFAYRAGAILGPEKLAKTLPFVAYPAIFSSTVLPQEVIRLEKTLEVIKGADDKRTLLFNRAKELRTGLKQIGFNIRSESQ   320
NTDB id 1155 A1552VC RS17030 WP 001039912.1  TFAYRAGAIWCNNEVNRCVPFISYPAIFSSTLLPYEAAGLETTLEIIESADNRRQHLDRMARKLRIGLSQLGLTIRSESQ   316
consensus                                    !!!!!!!!! **  * ***!!* !!!!!!!!*!! !   !! !!!*!  !! *! *!   !* !! !! !*!  !!!!!!

logo
NTDB id 129615 LA59 RS25180 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