```
logo
NTDB id 91866 OC193 RS06875 WP 048664854.1   MSDKTKNKTLPSFIEERLSFYIQDLITQNQSQKHLVLGKRPSRDSVVMQSNDYLSLSHNKAIQQAHQAAISDHDDNVVMS   80
NTDB id 1155 A1552VC RS17030 WP 001039912.1  ....MNKPQLPDFIQNKIDHYIENYFDINKNGKHLVLGKQASPDDIILQSNDYLALANHPLIKARLAKSLLEEQQSLFMS   76
consensus                                    ****   * !! !!  ** *!!      !   !!!!!!! *!*! ***!!!!!! ! *** !   *   * **   * !!

logo
NTDB id 91866 OC193 RS06875 WP 048664854.1   AIFLQDAESKPAFETELANYVGMETCLLSQSGWAANIGLLQTICPPNTPVYIDFFAHMSLWEGIRAAGAAAHPFMHNNMS   160
NTDB id 1155 A1552VC RS17030 WP 001039912.1  ASFLQNDYDKPMIEKRLAKFTGFDECLLSQSGWNANVGLLQTICQPNTNVYIDFFAHMSLWEGARYANAQAHPFMHNNCD   156
consensus                                    ! !!!    !!  !  !! * ! * !!!!!!!! !!*!!!!!!*!!!*!!!!!!!!!!!!!! ! ! ! !!!!!!!!*

logo
NTDB id 91866 OC193 RS06875 WP 048664854.1   HLRKQLGRHGSGVIVVDSIYSTIGTIAPLRDIYEMAQEFDCAVIVDESHSLGTHGEKGAGLVQALGLTDQVDFITVSLAK   240
NTDB id 1155 A1552VC RS17030 WP 001039912.1  HLRMLIQRHGPGIIVVDSIYSTLGTIAPLAELVNISKEFGCALLVDESHSLGTHGPNGAGLLAELGLTREVHFMTASLAK   236
consensus                                    !!!   * !!!*!*!!!!!!!!!*!!!!!! **   *  !!  !!**!!!!!!!!!!* !!!!*   !!!!   !*!*! !!!!

logo
NTDB id 91866 OC193 RS06875 WP 048664854.1   TFAYRAGAILGPKQLSDTLPFVAYPAIFSSTVLPQEVIRLEKTLEVIKGADDKRQALFKRAQSLITGLKRIGFNIRSESQ   320
NTDB id 1155 A1552VC RS17030 WP 001039912.1  TFAYRAGAIWCNNEVNRCVPFISYPAIFSSTLLPYEAAGLETTLEIIESADNRRQHLDRMARKLRIGLSQLGLTIRSESQ   316
consensus                                    !!!!!!!!! **  *  **!!* !!!!!!!!*!! !   !! !!!*!  !! *!!*! * !  !  !!  *!  !!!!!!

logo
NTDB id 91866 OC193 RS06875 WP 048664854.1   IVSLECGNERNTERVRDFLEERDVFGAVFCRPATGKNKNIIRFSVNADMTPRDIDHVLTVCHEAYHHPELEFV   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