```
logo
NTDB id 242083 CCZ37 RS17795 WP 094501813.1  MNSRKWKHELPTSIQSRIDYFINDLINANANGKHLVLGKRPTKNDIVLQSNDYLSLADHPLIKARLKNAIDKTHDSVFMS   80
NTDB id 1155 A1552VC RS17030 WP 001039912.1  ....MNKPQLPDFIQNKIDHYIENYFDINKNGKHLVLGKQASPDDIILQSNDYLALANHPLIKARLAKSLLEEQQSLFMS   76
consensus                                    ****  !  !!  !! *!!**!      ! !!!!!!!!! *** !!*!!!!!!! !! !!!!!!!!   *   * !*!!!

logo
NTDB id 242083 CCZ37 RS17795 WP 094501813.1  AIFLQDDESKPSLETKFAEFLGFDSCLLSQSGWNANIALLQAVCGPQSNVYIDFFAHMSMWEGARYANANIRPFMHNNCE  160
NTDB id 1155 A1552VC RS17030 WP 001039912.1  ASFLQNDYDKPMIEKRLAKFTGFDECLLSQSGWNANVGLLQTICQPNTNVYIDFFAHMSLWEGARYANAQAHPFMHNNCD  156
consensus                                    ! !!! !  !! *! * ! ! !!! !!!!!!!!!!!**!!! *! !**!!!!!!!!!!!!*!!!!!!!!!* *!!!!!!!*

logo
NTDB id 242083 CCZ37 RS17795 WP 094501813.1  HLQKLIARHGPGIIVVDSIYSTIGTVAPLTDLVTIAKEWGCAILVDESHSLGTHGKKGAGLVNELGLTSEVDFITASLAK  240
NTDB id 1155 A1552VC RS17030 WP 001039912.1  HLRMLIQRHGPGIIVVDSIYSTLGTIAPLAELVNISKEFGCALLVDESHSLGTHGPNGAGLLAELGLTREVHFMTASLAK  236
consensus                                    !!  !! !!!!!!!!!!!!!!!!*!!*!!! *!! ! !!*!!!*!!!!!!!!!!!!* !!!!* !!!!! !!*!*!!!!!!

logo
NTDB id 242083 CCZ37 RS17795 WP 094501813.1  TFAYRAGAIWANNNVNHCIPFVGYPAIFSSTILPYEVEALEATLDIIKSADAKRSQLHRNAHTLRRGLNSIGLSVRSESQ  320
NTDB id 1155 A1552VC RS17030 WP 001039912.1  TFAYRAGAIWCNNEVNRCVPFISYPAIFSSTLLPYEAAGLETTLEIIESADNRRQHLDRMARKLRIGLSQLGLTIRSESQ  316
consensus                                    !!!!!!!!!!*!! !!*!*!!* !!!!!!!!*!!!!  *!! !!*!! !!! *! *!*! !* !! !!  *!!**!!!!!

logo
NTDB id 242083 CCZ37 RS17795 WP 094501813.1  IIALETGDERNTEKVRDYLEDNQIFGAVFCRPATAKNKNIIRLSLNSDVTDSQIDTILTVCDKANKESSLYFK  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