```
logo
NTDB id 1391 A4U84 RS05295 WP 021111957.1      MKYIDVKTQHIRNLLYPIIGETQAKTYFSYYGIMKDGALFALYKN..SKFYLHISGNCLHEVLTNPNISQLSDSKYGI.N   77
NTDB id 1138381 DQM70 RS09515 WP 005609196.1  MAISPKKFQYLKEI.FSPLGEINFKSYFSYLGIFKDDTMFALYDHKNDRLYLRKSAQFYPDIIRTIPIHFLIDRRIGKQQ   79
NTDB id 1376 D1108 RS09055 WP 005609196.1     MAISPKKFQYLKEI.FSPLGEINFKSYFSYLGIFKDDTMFALYDHKNDRLYLRKSAQFYPDIIRTIPIHFLIDRRIGKQQ   79
NTDB id 1451 ASU2 RS08740 WP 015674037.1      MKYTTKELERLKAL.LSPLGEVTFKPYFSFLGIFKNDTMFALYKD..QHLYVRKSAQYLEEITQTISIHFLVDRHINC.R   76
consensus                                     !  *********** ****!!***!*!!!**!!*!****!!!! ******!***!*** ********!**!*!*******

logo
NTDB id 1391 A4U84 RS05295 WP 021111957.1      SKSFYLIPTEILYDLKPISHWITNGIQEIINTKHTQYIKKKRCIRTLPNMTIQLERTLKKLGINSIDELIDRGEVDIFVN   157
NTDB id 1138381 DQM70 RS09515 WP 005609196.1  SHIFYLIPSSIIHNLHLYTHWILSAIEEYQTAKAKLISQNKNKIRLLPNLNINIERLLARIEIYTVDDLKNVGVINAFVK   159
NTDB id 1376 D1108 RS09055 WP 005609196.1     SHIFYLIPSSIIHNLHLYTHWILSAIEEYQTAKAKLISQNKNKIRLLPNLNINIERLLARIEIYTVDDLKNVGVINAFVK   159
NTDB id 1451 ASU2 RS08740 WP 015674037.1      SKIFYLLPSSILNNLQTYSHWITSAIHEYQQSKAKIENQNQNKIRMLPNLNISIERLLAKVGIYTVTDLKATGAINVFVR   156
consensus                                     !**!!!*!**!***!****!!! **!*!****!**********!!*!!!**!**!!*!*** !*****!***!****!!*

logo
NTDB id 1391 A4U84 RS05295 WP 021111957.1      LLKMGIDADQAILFRLYGAINRQYIYTISDKTKQDLLNDANHALYEAGLRKRFNVK...   213
NTDB id 1138381 DQM70 RS09515 WP 005609196.1  LIMLGLEVTELLLFKLYAALEHKYIYMLSKQEKQSLLIEADLSLYNAGLRKRFAISQAN   218
NTDB id 1376 D1108 RS09055 WP 005609196.1     LIMLGLEVTELLLFKLYAALEHKYIYMLSKQEKQSLLIEADLSLYNAGLRKRFAISQAN   218
NTDB id 1451 ASU2 RS08740 WP 015674037.1      LIQQGLEATALLLFKLYSAIQYKYIYMLTEQEKQNLLIEADNALYQAGLRKRFMLCVK.   214
consensus                                     !***!** ****!!*!!*!****!!!******!!*!!**!** !!*!!!!!!!******
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X non conserved

X similar

X $\geq$ 50% conserved