```
logo
NTDB id 1391 A4U84 RS05295 WP 021111957.1      MKYIDVKTQHIRNLLYPIIGETQAKTYFSYYGIMKDGALFALYK..NSKFYLHISGNCLHEVLTNPNISQLSDSKYGI.N   77
NTDB id 1376 D1108 RS09055 WP 005609196.1      MAISPKKFQYLKEI.FSPLGEINFKSYFSYLGIFKDDTMFALYDHKNDRLYLRKSAQFYPDIIRTIPIHFLIDRRIGKQQ   79
NTDB id 1121005 EL121 RS05225 WP 039198207.1   MKYTAEELEKLKAL.LSPLGEVAFKPYFSFLGIFKDDTMFALYK..NQQLYVRKSVQYLEEIAQTISIHFLVDRHISN.R   76
NTDB id 1451 ASU2 RS08740 WP 015674037.1       MKYTTKELERLKAL.LSPLGEVTFKPYFSFLGIFKNDTMFALYK..DQHLYVRKSAQYLEEITQTISIHFLVDRHINC.R   76
consensus                                      !*** * * ***** ****!!**!*!!!**!!*!****!!!!*  ****!***!***********!**!*!****  *

logo
NTDB id 1391 A4U84 RS05295 WP 021111957.1      SKSFYLIPTEILYDLKPISHWITNGIQEIINTKHTQYIKKKRCIRTLPNMTIQLERTLKKLGINSIDELIDRGEVDIFVN   157
NTDB id 1376 D1108 RS09055 WP 005609196.1      SHIFYLIPSSIIHNLHLYTHWILSAIEEYQTAKAKLISQNKNKIRLLPNLNINIERLLARIEIYTVDDLKNVGVINAFVK   159
NTDB id 1121005 EL121 RS05225 WP 039198207.1   SKIFYLLPPSILNNLQTYSHWISSAILEYQQSKAKIENQNQNKIRMLPNLNVSIERLLAKVGIYTVTDLKTVGAINVFVR   156
NTDB id 1451 ASU2 RS08740 WP 015674037.1       SKIFYLLPSSILNNLQTYSHWITSAIHEYQQSKAKIENQNQNKIRMLPNLNISIERLLAKVGIYTVTDLKATGAINVFVR   156
consensus                                      !**!!!*!**!***!****!!!***!  !****!******* **!!*!!!*****!!*!****!***  *!*  *!****!!*

logo
NTDB id 1391 A4U84 RS05295 WP 021111957.1      LLKMGIDADQAILFRLYGAINRQYIYTISDKTKQDLLNDANHALYEAGLRKRFNVK...   213
NTDB id 1376 D1108 RS09055 WP 005609196.1      LIMLGLEVTELLLFKLYAALEHKYIYMLSKQEKQSLLIEADLSLYNAGLRKRFAISQAN   218
NTDB id 1121005 EL121 RS05225 WP 039198207.1   LIQQGLEATALLLFKLYSAIQYKYIYMLTEQEKQDLLIEADNALYQAGLRKRFMP....   211
NTDB id 1451 ASU2 RS08740 WP 015674037.1       LIQQGLEATALLLFKLYSAIQYKYIYMLTEQEKQNLLIEADNALYQAGLRKRFMLCVK.   214
consensus                                      !***!*******!!*!!*!****!!!******!!*!!**!***!!*!!!!!!!**
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X non conserved

X similar

X $\geq$ 50% conserved