```
logo
NTDB id 1391 A4U84 RS05295 WP 021111957.1   MKYIDVKTQHIRNLLYPIIGETQAKTYFSYYGIMKDGALFALYKN..SKFYLHISGNCLHEVLTNPNISQLSDSKYGI.NSKSFY   82
NTDB id 27633 APL RS09350 WP 005609196.1   MAISPKKFQYLKEI.FSPLGEINFKSYFSYLGIFKDDTMFALYDHKNDRLYLRKSAQFYPDIIRTIPIHFLIDRRIGKQQSHIFY   84
NTDB id 1376 D1108 RS09055 WP 005609196.1   MAISPKKFQYLKEI.FSPLGEINFKSYFSYLGIFKDDTMFALYDHKNDRLYLRKSAQFYPDIIRTIPIHFLIDRRIGKQQSHIFY   84
NTDB id 1451 ASU2 RS08740 WP 015674037.1   MKYITKELERLKAL.LSPLGEVTFKPYFSFLGIFKNDTMFALYKD..QHLYVRKSAQYLEEITQTISIHFLVDRHINC.RSKIFY   81
consensus                                  !  *********** ****!!***!*!!!**!!*!****!!!! ******!***!*** ********!**!*!*******!**!!

logo
NTDB id 1391 A4U84 RS05295 WP 021111957.1   LIPTEILYDLKPISHWITNGIQEIINTKHTQYIKKKRCIRTLPNMTIQLERTLKKLGINSIDELIDRGEVDIFVNLLKMGIDADQ   167
NTDB id 27633 APL RS09350 WP 005609196.1   LIPSSIIHNLHLYTHWILSAIEEYQTAKAKLISQNKNKIRLLPNLNINIERLLARIEIYTVDDLKNVGVINAFVKLIMLGLEVTE   169
NTDB id 1376 D1108 RS09055 WP 005609196.1   LIPSSIIHNLHLYTHWILSAIEEYQTAKAKLISQNKNKIRLLPNLNINIERLLARIEIYTVDDLKNVGVINAFVKLIMLGLEVTE   169
NTDB id 1451 ASU2 RS08740 WP 015674037.1   LLPSSILNNLQTYSHWITSAIHEYQQSKAKIENQNQNKIRMLPNLNISIERLLAKVGIYTVTDLKATGAINVFVRLIQQGLEATA   166
consensus                                  !*!**!***!****!!!  **!*!****!**********!!*!!!**!**!!*!*** !*****!***!****!!*!***!**  **

logo
NTDB id 1391 A4U84 RS05295 WP 021111957.1   AILFRLYGAINRQYIYTISDKTKQDLLNDANHALYEAGLRKRFNVK...   213
NTDB id 27633 APL RS09350 WP 005609196.1   LLLFKLYAALEHKYIYMLSKQEKQSLLIEADLSLYNAGLRKRFAISQAN   218
NTDB id 1376 D1108 RS09055 WP 005609196.1   LLLFKLYAALEHKYIYMLSKQEKQSLLIEADLSLYNAGLRKRFAISQAN   218
NTDB id 1451 ASU2 RS08740 WP 015674037.1   LLLFKLYSAIQYKYIYMLTEQEKQNLLIEADNALYQAGLRKRFMLCVK.   214
consensus                                  **!!*!!*!****!!!******!!*!!**!** !!*!!!!!!!******
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X non conserved

X similar

X $\geq$ 50% conserved