```
logo
NTDB id 1391 A4U84 RS05295 WP 021111957.1     MKYIDVKTQHIRNLLYPIIGETQAKTYFSYYGIMKDGALFALYKN..SKFYLHISGNCLHEVLTNPNISQLSDSKYGI.N    77
NTDB id 311960 D1110 RS09440 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.LSPLGEVTFKPYFSRLGIFKNDTMFALYKD..QHLYVRKSAQYLEEITQTISIHFLVDRHINC.R    76
consensus                                    !  ********** ****!!***!*!!!**!!*!****!!!! ******!***!*** ********!**!*!*******

logo
NTDB id 1391 A4U84 RS05295 WP 021111957.1     SKSFYLIPTEILYDLKPISHWITNGIQEIINTKHTQYIKKKRCIRTLPNMTIQLERTLKKLGINSIDELIDRGEVDIFVN   157
NTDB id 311960 D1110 RS09440 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 311960 D1110 RS09440 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                                    !***!** ****!!*!!*!****!!!******!!*!!**!** !!*!!!!!!!******
```

X non conserved

X similar

X $\geq$ 50% conserved