```
logo
NTDB id 1391 A4U84 RS05295 WP 021111957.1     MKYIDVKTQHIRNLLYPIIGETQAKTYFSYYGIMKDGALFALYKN..SKFYLHISGNCLHEVLTNPNISQLSDSKYGI.N    77
NTDB id 179455 A6037 RS07880 WP 261786256.1  ..............................................................................    0
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     SKSFYLIPTEILYDLKPISHWITNGIQEIINTKHTQYIKKKRCIRTLPNMTIQLERTL..KKLGINSIDELIDRGEVDIF   155
NTDB id 179455 A6037 RS07880 WP 261786256.1  ..................................................MKGYLLELILIPSTVDEFKQVGETKAF    27
NTDB id 1376 D1108 RS09055 WP 005609196.1    SHIFYLIPSSIIHNLHLYTHWILSAIEEYQTAKAKLISQNKNKIRLLPNLNINIERLL..ARIEIYTVDDLKNVGVINAF   157
NTDB id 1451 ASU2 RS08740 WP 015674037.1     SKIFYLLPSSILNNLQTYSHWITSAIHEYQQSKAKIENQNQNKIRMLPNLNISIERLL..AKVGIYTVTDLKATGAINVF   154
consensus                                    ************ **   ********* ********  ******************!   **************!****!

logo
NTDB id 1391 A4U84 RS05295 WP 021111957.1     VNLLKMGIDADQAILFRLYGAINRQYIYTISDKTKQDLLNDANHALYEAGLRKRFNVK...    213
NTDB id 179455 A6037 RS07880 WP 261786256.1  VRLIQQGFEVNQLLLFKLYGALQHKYIYMLSLEEKKRLLEQADSALYDAGLRKRFTV....     84
NTDB id 1376 D1108 RS09055 WP 005609196.1    VKLIMLGLEVTELLLFKLYAALEHKYIYMLSKQEKQSLLIEADLSLYNAGLRKRFAISQAN    218
NTDB id 1451 ASU2 RS08740 WP 015674037.1     VRLIQQGLEATALLLFKLYSAIQYKYIYMLTEQEKQNLLIEADNALYQAGLRKRFMLCVK.    214
consensus                                    !*!***!** ****!!*!!*!****!!!*******!* !!**!* *!! !!!!!!! *
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X non conserved

X similar

X $\geq$ 50% conserved