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logo
NTDB id 413 AAK55817.1 141..845( )      .....MKKILIVDDEKPISDIIKFNMTKEGYEVVTAFN.GREALEQFEAEQPDIIILDLMLPEIDGLEVAKTIRKTSSVPILMLS   79
NTDB id 374 SMU RS06885 WP 002262930.1  .....MKKILIVDDEKPISDIIKFNLAKEGYDTITAFD.GREALSKYEEENPDLIILDLMLPELDGLEVAKEVRKNSHVPIIMLS   79
NTDB id 79801 L6495 RS09920 WP 000793097.1 MKNLKDKKILIVDDEREIRIMIEKLLRKEGFFRIYATGDCTSALSFCQTNNPDIAILDVMLPDGDGFSLLSSIRQFSTIPVLFLS   85
NTDB id 372 SMU RS05280 WP 002262198.1  .MNYKEKKILILDDNPEILEMVQESLNIAGFNNLTGVQSKKEALEQLGKRSFDLAILDIMLPDGSGFEVLREIRKTSTIPVLFLS   84
consensus                                * **!!!!!*!!***!******** **!** ***** ***!! *** ***!* !!!*!!!***! ** ***!**!**!** !!

logo
NTDB id 413 AAK55817.1 141..845( )      AKDSEFDKVIGLELGADDYVTKPFSNRELQARVKALLRRSQPMPVDGQ.EADSKPQPIQIGDLEIVPDAYVAKKYGEELDLTHRE   163
NTDB id 374 SMU RS06885 WP 002262930.1  AKDSEFDKVIGLEIGADDYVTKPFSNRELLARVKAHLRRTENIESAVAEENASGIPEIIIGDLQILPDAFVAKKRGTEVELTHRE   164
NTDB id 79801 L6495 RS09920 WP 000793097.1 ARGEDEDRLLGLGLGADDYLVKPFLPRELLLRLIAILKRVYSSSIA......DRLSTFKLGEQIVDLESAVVHREQQQIPLTAKE   164
NTDB id 372 SMU RS05280 WP 002262198.1  AVSDIEKQYQGFELGADDYIVKPFRPKELELRILSILKRAYPEKDD..........TLILPTCQVNFSQALITKGELEIQLTAKE   159
consensus                               !**** ****!***!!!!!* !!!***!!* !****!*!**** *    *  *** ********************** * ***!!**!

   <0
logo
NTDB id 413 AAK55817.1 141..845( )      FELLYHLASHTGQVITREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMRNNA*.   234
NTDB id 374 SMU RS06885 WP 002262930.1  FELLHHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMKSYD..   235
NTDB id 79801 L6495 RS09920 WP 000793097.1 HAILVKLYENQGRIITNDALCQAVWGDDSYGLENTLMVHIRRIREKIELDPSKPIHLLTFRGLGYKLLVKETD   237
NTDB id 372 SMU RS05280 WP 002262198.1  YSILKVLYNNQNRIVTFDQLLEKVWGLQYQGYENTMMAHIRKIRQKIEANPSKPECLLTVKGLGYKLKVS...   229
consensus                               ***! *! ** * **!***!***!!!****!*  !* ***!**!*!!!**!!*!***!!**!*!! *** *
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X non conserved

X similar

X ≥50% conserved