```
logo
NTDB id 374 SMU RS06885 WP 002262930.1        .......MKKILIVDDEKPISDIIKFNLAKEGYDTITAF.DGREALSKYEEENPDLIILDLMLPELDGLEVAKEVRKNSH   72
NTDB id 413 AAK55817.1 141..845( )            .......MKKILIVDDEKPISDIIKFNMTKEGYEVVTAF.NGREALEQFEAEQPDIIILDLMLPEIDGLEVAKTIRKTSS   72
NTDB id 169661 AXF11 RS04365 WP 068155292.1  MIEKYLTNKCILIVDDEQEILDMTISILADYGYKNIQTAKSVKETMKYVEEKQPDLAILDVMLPDGNGFELLEKLRKASN   80
NTDB id 372 SMU RS05280 WP 002262198.1        ...MNYKEKKILILDDNPEILEMVQESLNIAGFNNLTGVQSKKEALEQLGKRSFDLAILDIMLPDGSGFEVLREIRKTSI   77
consensus                                            *!*!!!*!!***! **********!****** ***!**** *****!* !!!*!!!***! !* ***!!*!*

logo
NTDB id 374 SMU RS06885 WP 002262930.1        VPIIMLSAKDSEFDKVIGLEIGADDYVTKPFSNRELLARVKAHLRRTENIESAVAEENASGIPEIIIGDLQILPDAFVAK  152
NTDB id 413 AAK55817.1 141..845( )            VPILMLSAKDSEFDKVIGLELGADDYVTKPFSNRELQARVKALLRRSQPMPVDGQ.EADSKPQPIQIGDLEIVPDAYVAK  151
NTDB id 169661 AXF11 RS04365 WP 068155292.1  YPVLFLTARGEDEDKFKGFGLGADDYIVKPFLPKELLFRITAILRRTYKKESPIVNLN..........GCQIDFSRGEII  150
NTDB id 372 SMU RS05280 WP 002262198.1        IPVLFLSAVSDIEKQYQGFELGADDYIVKPFRPKELELRILSILKRAYPEKDDTLILP..........TCQVNFSQALIT  147
consensus                                     *!** !*!**** ****! **!!!!!* !!!***!!**!****!*!********  * *    * ********* * * *

logo
NTDB id 374 SMU RS06885 WP 002262930.1        KRGTEVELTHREFELLHHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMK  232
NTDB id 413 AAK55817.1 141..845( )            KYGEELDLTHREFELLYHLASHTGQVITREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMR  231
NTDB id 169661 AXF11 RS04365 WP 068155292.1  KDNKIIPLTAKEYELLQTLYRNAGHIVTIDTLCEAVWGENAYVYTNSLMTHIRRIREKIEINPSHPVSLITMKGLGYKLI  230
NTDB id 372 SMU RS05280 WP 002262198.1        KGELEIQLTAKEYSILKVLYNNQNRIVTFDQLLEKVWGLQYQGYENTMMAHIRKIRQKIEANPSKPECLLTVKGLGYKLK  227
consensus                                     ! * ***!!**!***! *! *******!***!*!*!!!***** * ** ***!**!*!!!* !!*!****!**!*!! **

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logo
NTDB id 374 SMU RS06885 WP 002262930.1        SYD.   235
NTDB id 413 AAK55817.1 141..845( )            NNA*   234
NTDB id 169661 AXF11 RS04365 WP 068155292.1  VEGK   234
NTDB id 372 SMU RS05280 WP 002262198.1        VS..   229
consensus                                     * *
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X non conserved

X similar

X ≥ 50% conserved