```
logo
NTDB id 374 SMU RS06885 WP 002262930.1        .......MKKILIVDDEKPISDIIKFNLAKEGYDTITA.FDGREALSKYEEENPDLIILDLMLPELDGLEVAKEVRKNSHVPIIM   77
NTDB id 413 AAK55817.1 141..845( )            .......MKKILIVDDEKPISDIIKFNMTKEGYEVVTA.FNGREALEQFEAEQPDIIILDLMLPEIDGLEVAKTIRKTSSVPILM   77
NTDB id 74298 FVE77 RS04780 WP 026746573.1    MIEKYLTNKCILIVDDEQEILDMIVSIFADYGYKNIQTAKNVKDTMKCVAEKQPDLAILDVMLPDGNGFDLLEKLRKDSNYPILF   85
NTDB id 372 SMU RS05280 WP 002262198.1        ...MNYKEKKILILDDNPEILEMVQESLNIAGFNNLTGVQSKKEALEQLGKRSFDLAILDIMLPDGSGFEVLREIRKTSTIPVLF   82
consensus                                     *!*!!!*!!***! **********!****** ******** *****!* !!!*!!!***! ** ***!!*!**!**

logo
NTDB id 374 SMU RS06885 WP 002262930.1        LSAKDSEFDKVIGLEIGADDYVTKPFSNRELLARVKAHLRRTENIESAVAEENASGIPEIIIGDLQILPDAFVAKKRGTEVELTH   162
NTDB id 413 AAK55817.1 141..845( )            LSAKDSEFDKVIGLELGADDYVTKPFSNRELQARVKALLRRSQPMPVDGQ.EADSKPQPIQIGDLEIVPDAYVAKKYGEELDLTH   161
NTDB id 74298 FVE77 RS04780 WP 026746573.1    LTARGEDEDKFKGFGLGADDYIVKPFLPKELLFRITAILRRTYKEESPIVN..........LSGCQIDFSCGEIIKDNKNISLTA   160
NTDB id 372 SMU RS05280 WP 002262198.1        LSAVSDIEKQYQGFELGADDYIVKPFRPKELELRILSILKRAYPEKDDTLI..........LPTCQVNFSQALITKGELEIQLTA   157
consensus                                     !*!**** ****! **!!!!!* !!!***!!**!****!*!********* *  *    * ******** * * *! * ***!!*

   <0
logo
NTDB id 374 SMU RS06885 WP 002262930.1        REFELLHHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMKSYD.   235
NTDB id 413 AAK55817.1 141..845( )            REFELLYHLASHTGQVITREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMRNNA*   234
NTDB id 74298 FVE77 RS04780 WP 026746573.1    KEYELLQTLYRNAGRIVTIDTLCEAVWGENAYVYTNSLMTHIRRIREKIEINPSHPVSLITMKGLGYKLIVEEK   234
NTDB id 372 SMU RS05280 WP 002262198.1        KEYSILKVLYNNQNRIVTFDQLLEKVWGLQYQGYENTMMAHIRKIRQKIEANPSKPECLLTVKGLGYKLKVS..   229
consensus                                     *!***! *! **** **!***!*!*!!!***** * ** ***!**!*!!!* !!*!****!**!*!! *** *
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X non conserved

X similar

X ≥50% conserved