```
logo
NTDB id 374 SMU RS06885 WP 002262930.1      .......MKKILIVDDEKPISDIIKFNLAKEGYDTITAF.DGREALSKYEEENPDLIILDLMLPELDGLEVAKEVRKNSHVPIIM   77
NTDB id 413 AAK55817.1 141..845( )          .......MKKILIVDDEKPISDIIKFNMTKEGYEVVTAF.NGREALEQFEAEQPDIIILDLMLPEIDGLEVAKTIRKTSSVPILM   77
NTDB id 35140 LEBU RS10825 WP 015770360.1   MIEKYLTNKCILIVDDEQEILDMTISILADYGYKNIQTAKSVKETMKCVEEKQPDLAILDVMLPDGNGFELLEKLRKTSNYPILF   85
NTDB id 372 SMU RS05280 WP 002262198.1      ...MNYKEKKILILDDNPEILEMVQESLNIAGFNNLTGVQSKKEALEQLGKRSFDLAILDIMLPDGSGFEVLREIRKTSTIPVLF   82
consensus                                          *!*!!!*!!***! **********!******* ***!**** *****!* !!!*!!!***! !* ***!!*!**!**

logo
NTDB id 374 SMU RS06885 WP 002262930.1      LSAKDSEFDKVIGLELGADDYVTKPFSNRELLARVKAHLRRTENIESAVAEENASGIPEIIIGDLQILPDAFVAKKRGTEVELTH   162
NTDB id 413 AAK55817.1 141..845( )          LSAKDSEFDKVIGLELGADDYVTKPFSNRELQARVKALLRRSQPMPVDGQ.EADSKPQPIQIGDLEIVPDAYVAKKYGEELDLTH   161
NTDB id 35140 LEBU RS10825 WP 015770360.1   LTARGEDEDKFKGFGLGADDYIVKPFLPKELLFRITAILRRTYKKESPIVNL..........NGCQIDFSCGEIVKDNKNIPLTA   160
NTDB id 372 SMU RS05280 WP 002262198.1      LSAVSDIEKQYQGFELGADDYIVKPFRPKELELRILSILKRAYPEKDDTLIL..........PTCQVNFSQALITKGELEIQLTA   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 35140 LEBU RS10825 WP 015770360.1   KEYELLQTLYRNAGRIVTIDTLCEAVWGENAYVYTNSLMTHIRRIREKIEINPSHPVSLITMKGLGYKLIVEGK   234
NTDB id 372 SMU RS05280 WP 002262198.1      KEYSILKVLYNNQNRIVTFDQLLEKVWGLQYQGYENTMMAHIRKIRQKIEANPSKPECLLTVKGLGYKLKVS..   229
consensus                                   *!***! *! **** **!***!*!*!!***** * ** ***!**!*!!!* !!*!****!**!*!! *** *
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X non conserved

X similar

X ≥ 50% conserved