```
logo
NTDB id 258 KZH43 RS03475 WP 000590640.1   ..MIKILLVEDDLGLSNSV.FDFLDDFADVMQVFDGEEGLYEAESGVYDLILLDLMLPEKNGFQVLKELREKGITTPVLIMTAKE   82
NTDB id 217 SPD RS03775 WP 000590640.1     ..MIKILLVEDDLGLSNSV.FDFLDDFADVMQVFDGEEGLYEAESGVYDLILLDLMLPEKNGFQVLKELREKGITTPVLIMTAKE   82
NTDB id 183 SPR RS03560 WP 000590640.1     ..MIKILLVEDDLGLSNSV.FDFLDDFADVMQVFDGEEGLYEAESGVYDLILLDLMLPEKNGFQVLKELREKGITTPVLIMTAKE   82
NTDB id 147 SP RS03905 WP 000590640.1      ..MIKILLVEDDLGLSNSV.FDFLDDFADVMQVFDGEEGLYEAESGVYDLILLDLMLPEKNGFQVLKELREKGITTPVLIMTAKE   82
NTDB id 58631 TL13 RS04325 WP 014637852.1 ..MIKILLVEDDLSLSNSV.FDFLDDFADVMQVFDGEEGIYEAETGVYDLILLDLMLPEKDGFQVLKELREKGVTTPVLITTAKE   82
NTDB id 362 SMU RS05200 WP 002262214.1     ..MIKLLLVEDDLSLSNSI.FDFLDDFADVMQVFDGEEGLYEAESGVYDLILLDLMLPEKNGFQVLKELREKGITTPVLIMTAKE   82
NTDB id 374 SMU RS06885 WP 002262930.1     ..MKKILIVDDEKPISDIIKFNLAKEGYDTITAFDGREALSKYEEENPDLIILDLMLPELDGLEVAKEVRKN.SHVPIIMLSAKD   82
NTDB id 606 V4T04 RS01910 WP 003130756.1  MTSKKILIIEDEKNLARFVSLELEHEGYATEIKDNGRSGLEEATSKDYDLILLDLMLPELDGFEVARRLRKE.KDTPIIMMTARD   84
NTDB id 471 HSISS4 RS01430 WP 002883757.1 .MSKRILIVEDEKNLARFVSLELQHEGYDVVTADNGREGLEMALEKDFDLILLDLMLPEMDGFEVTRRLQGE.KDTYIMMMTARD   83
consensus                                  ****!***!** ***** ***************!************!!!*!!!!!!!**!**!*****************!**

logo
NTDB id 258 KZH43 RS03475 WP 000590640.1   SLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFNE.....NT.....LTYGNIVVNLSTNTVKVEDTPVELLGKEFDL   157
NTDB id 217 SPD RS03775 WP 000590640.1     SLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFNE.....NT.....LTYGNIVVNLSTNTVKVEDTPVELLGKEFDL   157
NTDB id 183 SPR RS03560 WP 000590640.1     SLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFNE.....NT.....LTYGNIVVNLSTNTVKVEDTPVELLGKEFDL   157
NTDB id 147 SP RS03905 WP 000590640.1      SLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFNE.....NT.....LTYGNIVVNLSTNTVKVEDTPVELLGKEFDL   157
NTDB id 58631 TL13 RS04325 WP 014637852.1 SLEDKGHGFELGADDYLTKPFYLEELKMRIQALLKRAGKFNE.....NT.....LTYGDVTVDLSTNSTTVNGEEVELLGKEFDL   157
NTDB id 362 SMU RS05200 WP 002262214.1     GLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFNE.....NN.....LTYGELTVDTATNTTMVNGKEVELLGKEFDL   157
NTDB id 374 SMU RS06885 WP 002262930.1     SEFDKVIGLEIGADDYVTKPFSNRELLARVKAHLRRTENIESAVAEENASGIPEIIIGDLQILPDAFVAKKRGTEVELTHREFEL   167
NTDB id 606 V4T04 RS01910 WP 003130756.1  STMDRVAGLDIGADDYITKPFAIEELLARVRAFFRREEHGHAV.ERAENTSFRDLV.....IDKINRTVHRGKKVIDLTREYDL   163
NTDB id 471 HSISS4 RS01430 WP 002883757.1 SIMDIVAGLDRGADDYIVKPFAIEELLARIRATFRRQDIEAAKNAPAKASTYRDLK.....LDVQNRTVVRGDEAIPLTKREFDL   163
consensus                                 ***!***!***!!!!!**!!!***!!**!**!***!******     **      **** * * ******** ** **!***!**!

logo
NTDB id 258 KZH43 RS03475 WP 000590640.1   LVYFLQNQNVILPKTQIFDRLWGFDSDTTISVVEVYVSKVRKKLKGT.TFAENLQTLRSVGYLLKDVQ   224
NTDB id 217 SPD RS03775 WP 000590640.1     LVYFLQNQNVILPKTQIFDRLWGFDSDTTISVVEVYVSKVRKKLKGT.TFAENLQTLRSVGYLLKDVQ   224
NTDB id 183 SPR RS03560 WP 000590640.1     LVYFLQNQNVILPKTQIFDRLWGFDSDTTISVVEVYVSKVRKKLKGT.TFAENLQTLRSVGYLLKDVQ   224
NTDB id 147 SP RS03905 WP 000590640.1      LVYFLQNQNVILPKTQIFDRLWGFDSDTTISVVEVYVSKVRKKLKGT.TFAENLQTLRSVGYLLKDVQ   224
NTDB id 58631 TL13 RS04325 WP 014637852.1 LVYFLQNQNVILPKTQIFDRIWGFDSDTTISVVEVYVSKIRKKLKGT.TFGENLQTLRSVGYILKNA.   223
NTDB id 362 SMU RS05200 WP 002262214.1     LVYFLQNQNVILPKSQIFDRIWGFDSDTTISVVEVYVSKIRKKLKDT.TFGKNLQTLRSVGYILKDAN   224
NTDB id 374 SMU RS06885 WP 002262930.1     LHHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMKSYD   235
NTDB id 606 V4T04 RS01910 WP 003130756.1  LLTLMQNVGDVVTREHLVSQVWGYEEGTETNVVDVYIRYLRNKID.VEGQDSYIQTVRGLGYVMRERK   230
NTDB id 471 HSISS4 RS01430 WP 002883757.1 LNTLLSNMNQVMTREELLLQVWKYDDAIETNVVDVYIRYLRGKID.VPGKESYIQTVRGMGYVIREK.   229
consensus                                 !*******************!**********!*!*****!*!**** *******!*!**!!**** *
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X non conserved

X similar

X ≥ 50% conserved