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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 60827 KE3 RS05165 WP 020916820.1   ..MIKILLVEDDLSLSNSI.FDFLDDFADVMQVFDGEEGLYEAESGVYDLILLDLMLPEKGGFQVLKELREQGITTPVLIMTAKE   82
NTDB id 362 SMU RS05200 WP 002262214.1     ..MIKLLLVEDDLSLSNSI.FDFLDDFADVMQVFDGEEGLYEAESGVYDLILLDLMLPEKNGFQVLKELREKGITTPVLIMTAKE   82
NTDB id 606 V4T04 RS01910 WP 003130756.1  MTSKKILIIEDEKNLARFVSLELEHEGYATEIKDNGRSGLEEATSKDYDLILLDLMLPELDGFEVARRLRKE.KDTPIIMMTARD   84
NTDB id 374 SMU RS06885 WP 002262930.1     ..MKKILIVDDEKPISDIIKFNLAKEGYDTITAFDGREALSKYEEENPDLIILDLMLPELDGLEVAKEVRKN.SHVPIIMLSAKD   82
consensus                                   **!*!***!**  *****  ***************!***!********!!!*!!!!!!!**!**!****!******!*****!**

logo

NTDB id 258 KZH43 RS03475 WP 000590640.1   SLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFN.....ENTLTYGNI.....VVNLSTNTVKVEDTPVELLGKEFDL   157
NTDB id 217 SPD RS03775 WP 000590640.1     SLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFN.....ENTLTYGNI.....VVNLSTNTVKVEDTPVELLGKEFDL   157
NTDB id 183 SPR RS03560 WP 000590640.1     SLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFN.....ENTLTYGNI.....VVNLSTNTVKVEDTPVELLGKEFDL   157
NTDB id 147 SP RS03905 WP 000590640.1      SLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFN.....ENTLTYGNI.....VVNLSTNTVKVEDTPVELLGKEFDL   157
NTDB id 60827 KE3 RS05165 WP 020916820.1   SLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFN.....DNTLSYHEL.....TADTSTNTTVNGEKVELLGKEFDL   157
NTDB id 362 SMU RS05200 WP 002262214.1     GLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFN.....ENNLTYGEL.....TVDTATNTTMVNGKEVELLGKEFDL   157
NTDB id 606 V4T04 RS01910 WP 003130756.1  STMDRVAGLDIGADDYITKPFAIEELLARVRAFFRREEHGHAVERAENT.SFRDLVI.....DKTNRTVHRGKKVIDLTREYDL   163
NTDB id 374 SMU RS06885 WP 002262930.1     SEFDKVIGLEIGADDYVTKPFSNRELLARVKAHLRRTENIESAVAEENASGIPEIIIGDLQILPDAFVAKKRGTEVELTHREFEL   167
consensus                                  ***!***!***!!!!!*!!!!***!!**!**!***!*****     *!***** *      *  *******  * **!***!**!

logo

NTDB id 258 KZH43 RS03475 WP 000590640.1   LVYFLQNQNVILPKTQIFDRLWGFDSDTTISVVEVYVSKVRKKLKG.TTFAENLQTLRSVGYLLKDVQ   224
NTDB id 217 SPD RS03775 WP 000590640.1     LVYFLQNQNVILPKTQIFDRLWGFDSDTTISVVEVYVSKVRKKLKG.TTFAENLQTLRSVGYLLKDVQ   224
NTDB id 183 SPR RS03560 WP 000590640.1     LVYFLQNQNVILPKTQIFDRLWGFDSDTTISVVEVYVSKVRKKLKG.TTFAENLQTLRSVGYLLKDVQ   224
NTDB id 147 SP RS03905 WP 000590640.1      LVYFLQNQNVILPKTQIFDRLWGFDSDTTISVVEVYVSKVRKKLKG.TTFAENLQTLRSVGYLLKDVQ   224
NTDB id 60827 KE3 RS05165 WP 020916820.1   LVYFLQNQNVILPKSQIFDRIWGFDSDTTISVVEVYVSKIRKKLKG.TSFAKNLQTLRSVGYILKDAE   224
NTDB id 362 SMU RS05200 WP 002262214.1     LVYFLQNQNVILPKSQIFDRIWGFDSDTTISVVEVYVSKIRKKLKD.TTFGKNLQTLRSVGYILKDAN   224
NTDB id 606 V4T04 RS01910 WP 003130756.1  LLTLMQNVGDVVTREHLVSQVWGYEEGTETNVVDVYIRYLRNKIDV.EGQDSYIQTVRGLGYVMRERK   230
NTDB id 374 SMU RS06885 WP 002262930.1     LHHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMKSYD   235
consensus                                  !*******************!!*********!*!*****!*!***  ********!*!**!!**** *
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X non conserved

X similar

X $\geq$ 50% conserved