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logo
                                                 MIKILLVEDDLGLSNSV.FDFLDDFADVMQVFDGEEGLYEAESGVYDLILLDLMLPEKNGFQVLKELREKGITTPVLI
NTDB id 258 KZH43 RS03475 WP 000590640.1         ..MIKILLVEDDLGLSNSV.FDFLDDFADVMQVFDGEEGLYEAESGVYDLILLDLMLPEKNGFQVLKELREKGITTPVLI   77
NTDB id 217 SPD RS03775 WP 000590640.1           ..MIKILLVEDDLGLSNSV.FDFLDDFADVMQVFDGEEGLYEAESGVYDLILLDLMLPEKNGFQVLKELREKGITTPVLI   77
NTDB id 183 SPR RS03560 WP 000590640.1           ..MIKILLVEDDLGLSNSV.FDFLDDFADVMQVFDGEEGLYEAESGVYDLILLDLMLPEKNGFQVLKELREKGITTPVLI   77
NTDB id 147 SP RS03905 WP 000590640.1            ..MIKILLVEDDLGLSNSV.FDFLDDFADVMQVFDGEEGLYEAESGVYDLILLDLMLPEKNGFQVLKELREKGITTPVLI   77
NTDB id 1137597 DQL21 RS04475 WP 018029743.1     ..MIKILLVEDDLNLSNSV.FDFLDDFADVMQVFDGDEGLYEAESNVYDLILLDLMLPEKNGFQLLKELREKGITTPVLI   77
NTDB id 362 SMU RS05200 WP 002262214.1           ..MIKLLLVEDDLSLSNSI.FDFLDDFADVMQVFDGEEGLYEAESGVYDLILLDLMLPEKNGFQVLKELREKGITTPVLI   77
NTDB id 606 V4T04 RS01910 WP 003130756.1         MTSKKILIIEDEKNLARFVSLELEHEGYATEIKDNGRSGLEEATSKDYDLILLDLMLPELDGFEVARRLRKE.KDTPIIM   79
NTDB id 374 SMU RS06885 WP 002262930.1           ..MKKILIVDDEKPISDIIKFNLAKEGYDTITAFDGREALSKYEEENPDLIILDLMLPELDGLEVAKEVRKN.SHVPIIM   77
consensus                                          **!*!***!** ***** ***************!***!*******!!!*!!!!!!!**!*******!******!***
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logo
                                                 MTAKESLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFN      ENT     LTYGNIVVNLSTNTVKVEDTP
NTDB id 258 KZH43 RS03475 WP 000590640.1         MTAKESLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFN.....ENT.....LTYGNIVVNLSTNTVKVEDTP   147
NTDB id 217 SPD RS03775 WP 000590640.1           MTAKESLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFN.....ENT.....LTYGNIVVNLSTNTVKVEDTP   147
NTDB id 183 SPR RS03560 WP 000590640.1           MTAKESLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFN.....ENT.....LTYGNIVVNLSTNTVKVEDTP   147
NTDB id 147 SP RS03905 WP 000590640.1            MTAKESLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFN.....ENT.....LTYGNIVVNLSTNTVKVEDTP   147
NTDB id 1137597 DQL21 RS04475 WP 018029743.1     MTAKESLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFN.....ENT.....LTYGNLTVDLATNTVNIDQQE   147
NTDB id 362 SMU RS05200 WP 002262214.1           MTAKEGLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFN.....ENN.....LTYGELTVDTATNTTMVNGKE   147
NTDB id 606 V4T04 RS01910 WP 003130756.1         MTARDSTMDRVAGLDIGADDYITKPFAIEELLARVRAFFRREEHGHAVERAENT.SFRDLVI.....DKTNRTVHRGKKV   153
NTDB id 374 SMU RS06885 WP 002262930.1           LSAKDSEFDKVIGLEIGADDYVTKPFSNRELLARVKAHLRRTENIESAVAEENASGIPETIIGDLQTLPDAFVAKKRGTE   157
consensus                                        **!*****!***!***!!!!!*!!!!***!!**!**!***!*****     !!*     ****** * ********* *
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logo
                                                 VELLGKEFDLLVYFLQNQNVILPKTQIFDRLWGFDSDTTISVVEVYVSKVRKKLKGT.TFAENLQTLRSVGYLLKDVQ
NTDB id 258 KZH43 RS03475 WP 000590640.1         VELLGKEFDLLVYFLQNQNVILPKTQIFDRLWGFDSDTTISVVEVYVSKVRKKLKGT.TFAENLQTLRSVGYLLKDVQ   224
NTDB id 217 SPD RS03775 WP 000590640.1           VELLGKEFDLLVYFLQNQNVILPKTQIFDRLWGFDSDTTISVVEVYVSKVRKKLKGT.TFAENLQTLRSVGYLLKDVQ   224
NTDB id 183 SPR RS03560 WP 000590640.1           VELLGKEFDLLVYFLQNQNVILPKTQIFDRLWGFDSDTTISVVEVYVSKVRKKLKGT.TFAENLQTLRSVGYLLKDVQ   224
NTDB id 147 SP RS03905 WP 000590640.1            VELLGKEFDLLVYFLQNQNVILPKTQIFDRLWGFDSDTTISVVEVYVSKVRKKLKGT.TFAENLQTLRSVGYLLKDVQ   224
NTDB id 1137597 DQL21 RS04475 WP 018029743.1     VELLGKEFDLLVYFLQNQNVILPKSQIFDRIWGFDSDTTISVVEVYVSKVRKKLKDT.DFGRNLQTLRSVGYILKNV.   223
NTDB id 362 SMU RS05200 WP 002262214.1           VELLGKEFDLLVYFLQNQNVILPKSQIFDRIWGFDSDTTISVVEVYVSKIRKKLKDT.TFGKNLQTLRSVGYILKDAN   224
NTDB id 606 V4T04 RS01910 WP 003130756.1         IDLTRREYDLLLTLMQNVGDVVTREHLVSQVWGYEEGTETNVVDVYIRYLRNKIDV.EGQDSYIQTVRGLGYVMRERK   230
NTDB id 374 SMU RS06885 WP 002262930.1           VELTHREFELLHHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMKSYD   235
consensus                                        **!***!**!!*****************!!*********!*!*****!*!** * *******!*!*!**!!******
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X non conserved

X similar

X $\geq$ 50% conserved