logo

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NTDB id 1063674 ACG3JG RS03945 WP 003104260.1  ..MIKILLVEDDLSLSNSI.FDFLDDFADVLQVFDGDEGLYEAESGVYDLILLDLMLPEKDGFQVLKELREKDIHTAVLI  77
NTDB id 362 SMU RS05200 WP 002262214.1         ..MIKLLLVEDDLSLSNSI.FDFLDDFADVMQVFDGEEGLYEAESGVYDLILLDLMLPEKNGFQVLKELREKGITTPVLI  77
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 606 V4T04 RS01910 WP 003130756.1       MTSKKILIIEDEKNLARFVSLELEHEGYATEIKDNGRSGLEEATSKDYDLILLDLMLPELDGFEVARRLRK.EKDTPIIM  79
NTDB id 374 SMU RS06885 WP 002262930.1         ..MKKILIVDDEKPISDIIKFNLAKEGYDTITAFDGREALSKYEEENPDLIILDLMLPELDGLEVAKEVRK.NSHVPIIM  77
NTDB id 413 AAK55817.1 141..845( )             ..MKKILIVDDEKPISDIIKFNMTKEGYEVVTAFNGREALEQFEAEQPDIIILDLMLPEIDGLEVAKTIRK.TSSVPILM  77
consensus                                        **!*!***!**  *****  ***************!***!*********!*!*!!!!!!!**!**!****!**********
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NTDB id 1063674 ACG3JG RS03945 WP 003104260.1  MTAKESLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKLMD..........SSLYYKNLKVDTERNVVTVDEKE  147
NTDB id 362 SMU RS05200 WP 002262214.1         MTAKEGLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFNE..........NNLTYGELTVDTATNTTMVNGKE  147
NTDB id 258 KZH43 RS03475 WP 000590640.1       MTAKESLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFNE..........NTLTYGNIVVNLSTNTVKVEDTP  147
NTDB id 217 SPD RS03775 WP 000590640.1         MTAKESLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFNE..........NTLTYGNIVVNLSTNTVKVEDTP  147
NTDB id 183 SPR RS03560 WP 000590640.1         MTAKESLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFNE..........NTLTYGNIVVNLSTNTVKVEDTP  147
NTDB id 147 SP RS03905 WP 000590640.1          MTAKESLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFNE..........NTLTYGNIVVNLSTNTVKVEDTP  147
NTDB id 606 V4T04 RS01910 WP 003130756.1       MTARDSTMDRVAGLDIGADDYITKPFAIEELLARVRAFFRREEHGHAVERAENTS.....FRDLVIDKTNRTVHRGKKV  153
NTDB id 374 SMU RS06885 WP 002262930.1         LSAKDSEFDKVIGLEIGADDYVTKPFSNRELLARVKAHLRRTENIESAVAEENASGIPEIIIGDLQILPDAFVAKKRGTE  157
NTDB id 413 AAK55817.1 141..845( )             LSAKDSEFDKVIGLELGADDYVTKPFSNRELQARVKALLRRSQPMPVDGQ.EADSKPQPIQIGDLEIVPDAYVAKKYGEE  156
consensus                                      **!*****!***!***!!!!!*!!!!***!!**!**!***!******          **********  **********
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NTDB id 1063674 ACG3JG RS03945 WP 003104260.1  VELLGKEFELLVYFLQNQNVILPKSQIFDRIWGFDSDTTISVVEVYVSKIRKKLKGTK.FVADLQTLRSVGYILKTNE.  224
NTDB id 362 SMU RS05200 WP 002262214.1         VELLGKEFDLLVYFLQNQNVILPKSQIFDRIWGFDSDTTISVVEVYVSKIRKKLKDTT.FGKNLQTLRSVGYILKDAN.  224
NTDB id 258 KZH43 RS03475 WP 000590640.1       VELLGKEFDLLVYFLQNQNVILPKTQIFDRLWGFDSDTTISVVEVYVSKVRKKLKGTT.FAENLQTLRSVGYLLKDVQ.  224
NTDB id 217 SPD RS03775 WP 000590640.1         VELLGKEFDLLVYFLQNQNVILPKTQIFDRLWGFDSDTTISVVEVYVSKVRKKLKGTT.FAENLQTLRSVGYLLKDVQ.  224
NTDB id 183 SPR RS03560 WP 000590640.1         VELLGKEFDLLVYFLQNQNVILPKTQIFDRLWGFDSDTTISVVEVYVSKVRKKLKGTT.FAENLQTLRSVGYLLKDVQ.  224
NTDB id 147 SP RS03905 WP 000590640.1          VELLGKEFDLLVYFLQNQNVILPKTQIFDRLWGFDSDTTISVVEVYVSKVRKKLKGTT.FAENLQTLRSVGYLLKDVQ.  224
NTDB id 606 V4T04 RS01910 WP 003130756.1       IDLTRREYDLLLTLMQNVGDVVTREHLVSQVWGYEEGTETNVVDVYIRYLRNKIDV.EGQDSYIQTVRGLGYVMRERK.  230
NTDB id 374 SMU RS06885 WP 002262930.1         VELTHREFELLHHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMKSYD.  235
NTDB id 413 AAK55817.1 141..845( )             LDLTHREFELLYHLASHTGQVITREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMRNNA*  234
consensus                                      **!***!**!!*********************!!**********!*!*****!*!*****  ******!*!**!!****  *
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X non conserved
X similar
X ≥ 50% conserved