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logo
NTDB id 606 V4T04 RS01910 WP 003130756.1      MTSKILIIEDEKNLARFVSLELEHEGYATEIKDNGRSGLEEATSKDYDLILLDLMLPELDGFEVARRLRKE.KDTPIIM   79
NTDB id 400522 GJS33 RS04645 WP 021320708.1  ..MIKLLLVEDDLSLSNSIFDFLDDFA.DVTQVFDGDEGLYEAESGIYDLILLDLMLPEKDGFQVLKALREKDIKIPVLI   77
NTDB id 362 SMU RS05200 WP 002262214.1       ..MIKLLLVEDDLSLSNSIFDFLDDFA.DVMQVFDGEEGLYEAESGVYDLILLDLMLPEKNGFQVLKELREKGITTPVLI   77
NTDB id 258 KZH43 RS03475 WP 000590640.1     ..MIKILLVEDDLGLSNSVFDFLDDFA.DVMQVFDGEEGLYEAESGVYDLILLDLMLPEKNGFQVLKELREKGITTPVLI   77
NTDB id 217 SPD RS03775 WP 000590640.1       ..MIKILLVEDDLGLSNSVFDFLDDFA.DVMQVFDGEEGLYEAESGVYDLILLDLMLPEKNGFQVLKELREKGITTPVLI   77
NTDB id 183 SPR RS03560 WP 000590640.1       ..MIKILLVEDDLGLSNSVFDFLDDFA.DVMQVFDGEEGLYEAESGVYDLILLDLMLPEKNGFQVLKELREKGITTPVLI   77
NTDB id 147 SP RS03905 WP 000590640.1        ..MIKILLVEDDLGLSNSVFDFLDDFA.DVMQVFDGEEGLYEAESGVYDLILLDLMLPEKNGFQVLKELREKGITTPVLI   77
consensus                                     **!*!**!!***!********!****  ******!*!!*!!*!*!!!!!!!!!!!!!*!!*!***!!******!***

logo
NTDB id 606 V4T04 RS01910 WP 003130756.1      MTARDSTMDRVAGLDIGADDYITKPFAIEELLARVRAFFRREEHGHAVERAENTSFRDLVIDKTNRTVHRGKKVIDLTRR  159
NTDB id 400522 GJS33 RS04645 WP 021320708.1  MTAKESIDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRVGKF....NDKSLKFGNLTVDTTRKEVQVNGQVIELLGK  153
NTDB id 362 SMU RS05200 WP 002262214.1       MTAKEGLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKF....NENNLTYGELTVDTATNTTMVNGKEVELLGK  153
NTDB id 258 KZH43 RS03475 WP 000590640.1     MTAKESLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKF....NENTLTYGNIVVNLSTNTVKVEDTPVELLGK  153
NTDB id 217 SPD RS03775 WP 000590640.1       MTAKESLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKF....NENTLTYGNIVVNLSTNTVKVEDTPVELLGK  153
NTDB id 183 SPR RS03560 WP 000590640.1       MTAKESLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKF....NENTLTYGNIVVNLSTNTVKVEDTPVELLGK  153
NTDB id 147 SP RS03905 WP 000590640.1        MTAKESLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKF....NENTLTYGNIVVNLSTNTVKVEDTPVELLGK  153
consensus                                    !!!*****!***!***!!!!!*!!!!**!!!**!**!***!****    ***************************!***

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NTDB id 606 V4T04 RS01910 WP 003130756.1      EYDLLLTLMQNVGDVVTREHLVSQVWGYEEGTETNVVDVYIRYLRNKIDVEGQDSYIQTVRGLGYVMRERK   230
NTDB id 400522 GJS33 RS04645 WP 021320708.1  ELDLLIYILQNQNVILPKSQIFDRIWGFDSDTTISVVEVYVSKIRKKLKGTDFVNHLQTLRSVGYILKANE   224
NTDB id 362 SMU RS05200 WP 002262214.1       EFDLLVYFLQNQNVILPKSQIFDRIWGFDSDTTISVVEVYVSKIRKKLKDTTFGKNLQTLRSVGYILKDAN   224
NTDB id 258 KZH43 RS03475 WP 000590640.1     EFDLLVYFLQNQNVILPKTQIFDRLWGFDSDTTISVVEVYVSKVRKKLKGTTFAENLQTLRSVGYLLKDVQ   224
NTDB id 217 SPD RS03775 WP 000590640.1       EFDLLVYFLQNQNVILPKTQIFDRLWGFDSDTTISVVEVYVSKVRKKLKGTTFAENLQTLRSVGYLLKDVQ   224
NTDB id 183 SPR RS03560 WP 000590640.1       EFDLLVYFLQNQNVILPKTQIFDRLWGFDSDTTISVVEVYVSKVRKKLKGTTFAENLQTLRSVGYLLKDVQ   224
NTDB id 147 SP RS03905 WP 000590640.1        EFDLLVYFLQNQNVILPKTQIFDRLWGFDSDTTISVVEVYVSKVRKKLKGTTFAENLQTLRSVGYLLKDVQ   224
consensus                                    !*!!!****!!**************!!****!***!!*!!****!*!*********!!*!**!!******
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X non conserved

X similar

X $\geq$ 50% conserved