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logo

NTDB id 606 V4T04 RS01910 WP 003130756.1        MTSKKILIIEDEKNLARFVSLELEHEGYATEIKDNGRSGLEEATSKDYDLILLDLMLPELDGFEVARRLRKE.KDTPIIM   79
NTDB id 1140511 DQN33 RS04950 WP 012658457.1    ..MIKLLLVEDDLSLSNSIFDFLDDF.ADVMQVFDGEEGLYEAESGVYDLILLDLMLPEKNGFQVLKELREKDIKTPVLI   77
NTDB id 362 SMU RS05200 WP 002262214.1          ..MIKLLLVEDDLSLSNSIFDFLDDF.ADVMQVFDGEEGLYEAESGVYDLILLDLMLPEKNGFQVLKELREKGITTPVLI   77
NTDB id 258 KZH43 RS03475 WP 000590640.1        ..MIKILLVEDDLGLSNSVFDFLDDF.ADVMQVFDGEEGLYEAESGVYDLILLDLMLPEKNGFQVLKELREKGITTPVLI   77
NTDB id 217 SPD RS03775 WP 000590640.1          ..MIKILLVEDDLGLSNSVFDFLDDF.ADVMQVFDGEEGLYEAESGVYDLILLDLMLPEKNGFQVLKELREKGITTPVLI   77
NTDB id 183 SPR RS03560 WP 000590640.1          ..MIKILLVEDDLGLSNSVFDFLDDF.ADVMQVFDGEEGLYEAESGVYDLILLDLMLPEKNGFQVLKELREKGITTPVLI   77
NTDB id 147 SP RS03905 WP 000590640.1           ..MIKILLVEDDLGLSNSVFDFLDDF.ADVMQVFDGEEGLYEAESGVYDLILLDLMLPEKNGFQVLKELREKGITTPVLI   77
consensus                                         **!*!**!!***!*******!***  ********!**!!*!!*!**!!!!!!!!!!!!**!!*!***!!*****!!***

logo

NTDB id 606 V4T04 RS01910 WP 003130756.1        MTARDSTMDRVAGLDIGADDYITKPFAIEELLARVRAFFRREEHGHAVERAENTSFRDLVIDKTNRTVHRGKKVIDLTRR   159
NTDB id 1140511 DQN33 RS04950 WP 012658457.1    MTAKETIDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFN....NNLIRYGNIQVDTDRNMVTVNQENIELLGK   153
NTDB id 362 SMU RS05200 WP 002262214.1          MTAKEGLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFN....ENNLTYGELTVDTATNTTMVNGKEVELLGK   153
NTDB id 258 KZH43 RS03475 WP 000590640.1        MTAKESLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFN....ENTLTYGNIVVNLSTNTVKVEDTPVELLGK   153
NTDB id 217 SPD RS03775 WP 000590640.1          MTAKESLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFN....ENTLTYGNIVVNLSTNTVKVEDTPVELLGK   153
NTDB id 183 SPR RS03560 WP 000590640.1          MTAKESLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFN....ENTLTYGNIVVNLSTNTVKVEDTPVELLGK   153
NTDB id 147 SP RS03905 WP 000590640.1           MTAKESLDDKGHGFELGADDYLTKPFYLEELKMRIQALLKRSGKFN....ENTLTYGNIVVNLSTNTVKVEDTPVELLGK   153
consensus                                       !!!*****!***!***!!!!!*!!!!**!!!**!**!***!*****    ***************************!***

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NTDB id 606 V4T04 RS01910 WP 003130756.1        EYDLLLTLMQNVGDVVTREHLVSQVWGYEEGTETNVVDVYIRYLRNKIDVEGQDSYIQTVRGLGYVMREREK   230
NTDB id 1140511 DQN33 RS04950 WP 012658457.1    EYELLIYFLQNQNVILPKSQIFDRIWGFDSDTTISVVEVYISKIRKKLKSTDFATNLQTLRSVGYILKSND   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