```
logo
NTDB id 606 V4T04 RS01910 WP 003130756.1      MTSKKILIIEDEKNLARFVSLELEHEGYATEIKDNGRSGLEEATSKDYDLILLDLMLPELDGFEVARRLRKE.KDTPIIM   79
NTDB id 239386 CGZ53 RS04895 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 239386 CGZ53 RS04895 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                                     !!!******!***!***!!!!!*!!!!**!!!**!**!***!*****    **********************************!***

logo
NTDB id 606 V4T04 RS01910 WP 003130756.1      EYDLLLTLMQNVGDVVTREHLVSQVWGYEEGTETNVVDVYIRYLRNKIDVEGQDSYIQTVRGLGYVMRERK  230
NTDB id 239386 CGZ53 RS04895 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 ≥ 50% conserved