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logo
NTDB id 627 AAM18091.1 1453..2205( )    .MKVLILEDVIQHQVRLERTLDEISKELNI.PISYKTTGKEREFKEYIENDEVNQLYFLDIDIHGVEKKGFEVAQFIRRHNPYAI   83
NTDB id 545 H702 RS02385 WP 052071091.1 MIDIYVLEDNVNQQFRIEKMIGDLLETNQWETRHFDLFSEPDCLTNL.VEESFPQIFFLDIDIHGDNTKGIEVAKAIREKSRTAT   84
NTDB id 542 H702 RS02345 WP 039696227.1 MLDIFILEDNITQQFRIERQIETIMERNHWEYQRLEAFAASKDIIKKADGQGNHQVFFLDLEIKGDEKQGLDVARSIREKDPTAI   85
NTDB id 21467 SP RS02575 WP 001219120.1 .MRIFVLEDDFSQQTRIETTIEKLLKAHHIIPSSFEVFGKPDQLLAEVHEKGAHQLFFLDIEIRNEEMKGLEVARKIRDRDPYAL   84
NTDB id 55 SMU RS08710 WP 002262114.1   MISIFVLEDDFLQQGRLETTIAAIMKEKNWSYKELTIFGKPQQLIDAIPEKGNHQIFFLDIEIKKEEKKGLEVANQIRQHNPSAV   85
consensus                               ** ***!!! * *! !*!**** ***  **    *******  **  * * * *!**!!!**!******!**!!* !!** **!*

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NTDB id 627 AAM18091.1 1453..2205( )    IVFITSRSEFATLTYKYQVSALDFVDKDINDELFKKRIEQSILYTKSMLLENKDVVDYFDYNYKGNDLKIPYHDILYIETTGVSH   168
NTDB id 545 H702 RS02385 WP 052071091.1 IVFVTTHSEFMLLTYRAQVSALDFIDKTDKDDAIKDNLKKCLQKVFEDQ.GFNIPKEIFVFENNKTKIRIPLEDILYFETA.ESH   167
NTDB id 542 H702 RS02345 WP 039696227.1 IVFVTTHSEFMLLTYQSLVGAIDFIDKNMNDEAFGGRIELCLKEALKYQ.TGSFGENSYLFETAKARIRVAYDDILYFETSPTVH   169
NTDB id 21467 SP RS02575 WP 001219120.1 IVFVTTHSEFMPLSFRYQVSALDYIDKALSAEEFESRIETALLYANSQDS.KSLAEDCFYFKSKFAQFQYPFKEVYYLETSPRAH   168
NTDB id 55 SMU RS08710 WP 002262114.1   IVFVTTHSEFMPLTFQYQVSALDFIDKSLNPEEFSHRIESALYYAMENSQKNGQSEELFIFHSSETQFQVPFAEILYFETSSTAH   170
consensus                               !!!*!**!!!* !*****!*!*!**!! **** *  ***  * **          ** *** *    ***** ***!*!!*   !

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NTDB id 627 AAM18091.1 1453..2205( )    KLRIIGKNFAKEFYGTMADIQEKDKDTQRFYSAHKSFLVNVGNIREIDRKNLEVVFYEDHRCPITRLKVRKLRDILEKKSKK*   250
NTDB id 545 H702 RS02385 WP 052071091.1 RLKLITKTGQRHFYGSIKEVMQA...NQKLFRCHKSYLINLNNIVRLDKKEGLVYFDDDKACYVSRKYIKDLRSKMENLK...   244
NTDB id 542 H702 RS02345 WP 039696227.1 RVILHTKTGQTEFYGTIAEVAKS...DKRLLKCHRSFVINVNNVTEFDKSTRTAYFENGSYCQVSRDKVKKLMAEMR......   243
NTDB id 21467 SP RS02575 WP 001219120.1 RVILYTKTDRLEFTASLEEVFKQ...EPRLLQCHRSFLINPANVVHLDKKEKLLFFPNGGSCLIARYKVREVSEAINKLH...   245
NTDB id 55 SMU RS08710 WP 002262114.1   KLCLYTYDERIEFYGSMTDIVKM...DKRLFQCHRSFIVNPANITRIDRKKRLAYFRNNKSCLISRTKLTKLRAVIADQRRAK   250
consensus                               ** * ***   *!**** ** *    * *** *!*!***!**!*  *!** ****! *   ! **! ******  *
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X non conserved

X similar

X ≥ 50% conserved