```
logo
NTDB id 545 H702 RS02385 WP 052071091.1      MIDIYVLEDNVNQQFRIEKMIGDLLETNQWETRHFDLFSEPDCLT.NLVEESFPQIFFLDIDIHGDNTKGIEVAKAIREKSRTAT   84
NTDB id 542 H702 RS02345 WP 039696227.1      MLDIFILEDNITQQFRIERQIETIMERNHWEYQRLEAFAASKDIIKKADGQGNHQVFFLDLEIKGDEKQGLDVARSIREKDPTAI   85
NTDB id 48909 SGGB RS03275 WP 013642827.1    MLTIFVLEDDFLQQSRIESAINIVLKRNSLKCRSINIFGKPQQLLDAIVERGAHQLFFLDIQIGNDTKKGFEIASQIRQRDPNAT   85
NTDB id 55 SMU RS08710 WP 002262114.1        MISIFVLEDDFLQQGRLETTIAAIMKEKNWSYKELTIFGKPQQLIDAIPEKGNHQIFFLDIEIKKEEKKGLEVANQIRQHNPSAV   85
consensus                                    !**!**!!! **!!*!*!  !* ** ******* ***!*************!***!*!!!!**!******!***!**!! ****!*

logo
NTDB id 545 H702 RS02385 WP 052071091.1      IVFVTTHSEFMLLTYRAQVSALDFIDKTDKDDAIKDNLKKCLQKVFEDQGFNI.PKEIFVFENNKTKIRIPLEDILYFETAE.SH   167
NTDB id 542 H702 RS02345 WP 039696227.1      IVFVTTHSEFMLLTYQSLVGAIDFIDKNMNDEAFGGRIELCLKEALKYQ.TGSFGENSYLFETAKARIRVAYDDILYFETSPTVH   169
NTDB id 48909 SGGB RS03275 WP 013642827.1    IVFITTHSEFLPVTFQYKVAALDFIDKSLSEEKYLEHVESAIVVTVENMGKSV.QEDSFSFETSLAAIQVPFHKILYFETSSTVH   169
NTDB id 55 SMU RS08710 WP 002262114.1        IVFVTTHSEFMPLTFQYQVSALDFIDKSLNPEEFSHRIESALYYAMENSQKNGQSEELFIFHSSETQFQVPFAEILYFETSSTAH   170
consensus                                    !!!*!!!!!!***!****!*!*!!!!!******* *******  ********  *****!**** ** *****!!!!!!****!

logo
NTDB id 545 H702 RS02385 WP 052071091.1      RLKLITKTGQRHFYGSIKEVMQANQKLFRCHKSYLINLNNIVRLDKKEGLVYFDDDKACYVSRKYIKDLRSKMENLK...   244
NTDB id 542 H702 RS02345 WP 039696227.1      RVILHTKTGQTEFYGTIAEVAKSDKRLLKCHRSFVINVNNVTEFDKSTRTAYFENGSYCQVSRDKVKKLMAEMR......   243
NTDB id 48909 SGGB RS03275 WP 013642827.1    KVILHTKDERIEFYARLSQIVKADERLFKCHKSFVVNPENITKIDKEKGIVYFETNDTCLVAKLKQKKLIEKMKK.....   244
NTDB id 55 SMU RS08710 WP 002262114.1        KLCLYTYDERIEFYGSMTDIVKMDKRLFQCHRSFIVNPANITRIDRKKRLAYFRNNKSCLISRTKLTKLRAVIADQRRAK   250
consensus                                    ***!*!*   **!!*********!**!!*!***!**!****!*** * !!*****!**** ****!*****  *
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X non conserved

X similar

X $\geq$ 50% conserved