```
logo
NTDB id 545 H702 RS02385 WP 052071091.1        MIDIYVLEDNVNQQFRIEKMIGDLLETNQWETRHFDLFSEPDCLTNL.VEESFPQIFFLDIDIHGDNTKGIEVAKAIREK   79
NTDB id 542 H702 RS02345 WP 039696227.1        MLDIFILEDNITQQFRIERQIETIMERNHWEYQRLEAFAASKDIIKKADGQGNHQVFFLDLEIKGDEKQGLDVARSIREK   80
NTDB id 1085916 ACJWMC RS00990 WP 002889752.1 MLNIFVLEDDFFQQTRIETAIKKCMSDNKMRYRYLEVFGKPQQLLDAIKETGNHQFFFLDIEIKGDKKRGMEIAREIREK   80
NTDB id 55 SMU RS08710 WP 002262114.1          MISIFVLEDDFLQQGRLETTIAAIMKEKNWSYKELTIFGKPQQLIDAIPEKGNHQIFFLDIEIKKEEKKGLEVANQIRQH   80
consensus                                      !**!**!!! * !!*!*!* !* ********** ***!********** * ***!*!!!!**!******!***!* !!**

logo
NTDB id 545 H702 RS02385 WP 052071091.1        SRTATIVFVTTHSEFMLLTYRAQVSALDFIDKTDKDDAIKDNLKKCLQKVFE.DQGFNIPKEIFVFENNKTKIRIPLEDI   158
NTDB id 542 H702 RS02345 WP 039696227.1        DPTAIIVFVTTHSEFMLLTYQSLVGAIDFIDKNMNDEAFGGRIELCLKEALK.YQTGSFGENSYLFETAKARIRVAYDDI   159
NTDB id 1085916 ACJWMC RS00990 WP 002889752.1 DPSASIVFVTTHSEFMPVTYSYRVSALDFIDKGLSDQDYQEAISSVLIHATG.SVNKTIGEDSFCFKSEHSQIQVPFSDI   159
NTDB id 55 SMU RS08710 WP 002262114.1          NPSAVIVFVTTHSEFMPLTFQYQVSALDFIDKSLNPEEFSHRIESALYYAMENSQKNGQSEELFIFHSSETQFQVPFAEI   160
consensus                                      ***! !!!!!!!!!!!**!****!*!*!!!!!******* ******!  *** **  *******!** **** *****!

logo
NTDB id 545 H702 RS02385 WP 052071091.1        LYFETAE.SHRLKLITKTGQRHFYGSIKEVMQANQKLFRCHKSYLINLNNIVRLDKKEGLVYFDDDKACYVSRKYIKDLR   237
NTDB id 542 H702 RS02345 WP 039696227.1        LYFETSPTVHRVILHTKTGQTEFYGTIAEVAKSDKRLLKCHRSFVINVNNVTEFDKSTRTAYFENGSYCQVSRDKVKKLM   239
NTDB id 1085916 ACJWMC RS00990 WP 002889752.1 LYFETSPTIHKVILTTKKGHMEFYGKVSDIAKADKRLYQSHRSYVVNPENIIRIDKSNHTVFFENDESCFVSRMKLKGLV   239
NTDB id 55 SMU RS08710 WP 002262114.1          LYFETSSTAHKLCLYTYDERIEFYGSMTDIVKMDKRLFQCHRSFIVNPANITRIDRKKRLAYFRNNKSCLISRTKLTKLR   240
consensus                                      !!!!!****!***!  !******!!!**********!***!*!***!**!****!*   *   *!*****!**!!  ****!*

logo
NTDB id 545 H702 RS02385 WP 052071091.1        SKMENLK...   244
NTDB id 542 H702 RS02345 WP 039696227.1        AEMR......   243
NTDB id 1085916 ACJWMC RS00990 WP 002889752.1 ERITLR....   245
NTDB id 55 SMU RS08710 WP 002262114.1          AVIADQRRAK   250
consensus                                      ***    *
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X non conserved

X similar

X $\geq$ 50% conserved