```
logo
NTDB id 545 H702 RS02385 WP 052071091.1   MIDIYVLEDNVNQQFRIEKMIGDLLETNQWETRHFDLFSEPDCLTN.LVEESFPQIFFLDIDIHGDNTKGIEVAKAIREKSRTAT   84
NTDB id 542 H702 RS02345 WP 039696227.1   MLDIFILEDNITQQFRIERQIETIMERNHWEYQRLEAFAASKDIIKKADGQGNHQVFFLDLEIKGDEKQGLDVARSIREKDPTAI   85
NTDB id 55 SMU RS08710 WP 002262114.1     MISIFVLEDDFLQQGRLETTIAAIMKEKNWSYKELTIFGKPQQLIDAIPEKGNHQIFFLDIEIKKEEKKGLEVANQIRQHNPSAV   85
consensus                                 !**!**!!!** !!*!*!* !* *** **!*** ***!* *  **  * * ***!*!!!!**!******!**!!* !!** **!*

logo
NTDB id 545 H702 RS02385 WP 052071091.1   IVFVTTHSEFMLLTYRAQVSALDFIDKTDKDDAIKDNLKKCLQKVFED.QGFNIPKEIFVFENNKTKIRIPLEDILYFETAE.SH   167
NTDB id 542 H702 RS02345 WP 039696227.1   IVFVTTHSEFMLLTYQSLVGAIDFIDKNMNDEAFGGRIELCLKEALKY.QTGSFGENSYLFETAKARIRVAYDDILYFETSPTVH   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 55 SMU RS08710 WP 002262114.1     KLCLYTYDERIEFYGSMTDIVKMDKRLFQCHRSFIVNPANITRIDRKKRLAYFRNNKSCLISRTKLTKLRAVIADQRRAK   250
consensus                                 ** ! !**** *!!!** **** ***!**!!*!***!**!****!** ***!!** * ! *!! ****!** *   *
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X non conserved

X similar

X ≥ 50% conserved