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logo

NTDB id 542 H702 RS02345 WP 039696227.1        MLDIFILEDNITQQFRIERQIETIMERNHWEYQRLEAFAASKDIIKKADGQGNHQVFFLDLEIKGDEKQGLDVARSIREK   80
NTDB id 1141434 DQN42 RS02880 WP 037589556.1   .MNIFILEDDLTQQYYMETIVEEIIEKHRLQYHHFEVFGKPKQLLEAISEKGSHQVFFLDIEIKTEEKKGLDVAKKIREI   79
NTDB id 55 SMU RS08710 WP 002262114.1          MISIFVLEDDFLQQGRLETTIAAIMKEKNWSYKELTIFGKPQQLIDAIPEKGNHQIFFLDIEIKKEEKKGLEVANQIRQH   80
consensus                                      ** !!*!!!**!!***!* ** !***  * !  ***!********** **!*!!*!!!!*!!! *!!*!!*!!* !!*

logo

NTDB id 542 H702 RS02345 WP 039696227.1        DPTAIIVFVTTHSEFMLLTYQSLVGAIDFIDKNMNDEAFGGRIELCLKEALKY.QTGSFGENSYLFETAKARIRVAYDDI   159
NTDB id 1141434 DQN42 RS02880 WP 037589556.1   DPYAIIVFVTSHSELMPAAFKLQVGALDYLDKSLSKEALKKRIETALLHT.ENLTGKGLADDSLLFETPHTQIQVPFKDI   158
NTDB id 55 SMU RS08710 WP 002262114.1          NPSAVIVFVTTHSEFMPLTFQYQVSALDFIDKSLNPEEFSHRIESALYYAMENSQKNGQSEELFIFHSSETQFQVPFAEI   160
consensus                                      *!*!*!!!!!*!!!*!***** *!*!*!**!!*** !**  !!!**!  **** *  * ******!**  ****!** *!

logo

NTDB id 542 H702 RS02345 WP 039696227.1        LYFETSPTVHRVILHTKTGQTEFYGTIAEVAKSDKRLLKCHRSFVINVNNVTEFDKSTRTAYFENGSYCQVSRDKVKKLM   239
NTDB id 1141434 DQN42 RS02880 WP 037589556.1   LYIETSSRPHRLVLYTHRGRTEFTANLSDMLKKEKRFYQCHRSFVVNPANVHQMDKVNHILHFQNGATCLVSRSKIKGLT   238
NTDB id 55 SMU RS08710 WP 002262114.1          LYFETSSTAHKLCLYTYDERIEFYGSMTDIVKMDKRLFQCHRSFIVNPANITRIDRKKRLAYFRNNKSCLISRTKLTKLR   240
consensus                                      !!*!!!** !***!*!  ***!!********! *!!**!!!!!**!**!** *!*  ****! !* *!**!!*!***!

logo

NTDB id 542 H702 RS02345 WP 039696227.1        AEMR......   243
NTDB id 1141434 DQN42 RS02880 WP 037589556.1   EAIAALHRRE   248
NTDB id 55 SMU RS08710 WP 002262114.1          AVIADQRRAK   250
consensus                                      * **    *
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X non conserved

X similar

X ≥ 50% conserved