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logo

NTDB id 542 H702 RS02345 WP 039696227.1        MLDIFILEDNITQQFRIERQIETIMERNHWEYQRLEAFAASKDIIKKADGQGNHQVFFLDLEIKGDEKQGLDVARSIREK   80
NTDB id 1119768 EL077 RS07620 WP 042671079.1   .MRVVILEDDMIQQRYLEKLIKELEVKHQLLFQGLDCFGRPHQLLSAIKKNCGQQLFFLDIEIKNEDKKGLEVARQIRQI   79
NTDB id 55 SMU RS08710 WP 002262114.1          MISIFVLEDDFLQQGRLETTIAAIMKEKNWSYKELTIFGKPQQLIDAIPEKGNHQIFFLDIEIKKEEKKGLEVANQIRQH   80
consensus                                      ** ***!!!***!! **!* !  ** * ** ** !* !*** *** **  ****!*!!!!*!!! **!*!!*!!**!!*

logo

NTDB id 542 H702 RS02345 WP 039696227.1        DPTAIIVFVTTHSEFMLLTYQSLVGAIDFIDKNMNDEAFGGRIELCLKEALKYQ.TGSFGENSYLFETAKARIRVAYDDI   159
NTDB id 1119768 EL077 RS07620 WP 042671079.1   NPDAMIVFVTTHSEFMPLAFQYQVSALDYIDKELPHTEFVQRVETALLYAVRQNSE.TIAESAFYFTSRYAQVQVPFNDI   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 1119768 EL077 RS07620 WP 042671079.1   LYIETSSRAHRVNLYTKKERMQFTGTLTDILKQESRFLQCHRSFLINPRNVVRVDKIERVVYFRNGSSCLIARSKMNSVL   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 1119768 EL077 RS07620 WP 042671079.1   TTIENLHRGDN   249
NTDB id 55 SMU RS08710 WP 002262114.1          AVIADQRRAK.   250
consensus                                      * *     **
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X non conserved

X similar

X ≥ 50% conserved