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logo

NTDB id 542 H702 RS02345 WP 039696227.1    MLDIFILEDNITQQFRIERQIETIMERNHWEYQRLEAFAASKDIIKKADGQGNHQVFFLDLEIKGDEKQGLDVARSIREKDPTAI   85
NTDB id 61529 SII RS05940 WP 037582857.1   .MNIFILEDDLTQQYYMETIVEEIIEKHRLQYHHFEVFGKPKQLLEAISEKGSHQVFFLDIEIKTEEKKGLDVAKKIREIDPYAI   84
NTDB id 55 SMU RS08710 WP 002262114.1      MISIFVLEDDFLQQGRLETTIAAIMKEKNWSYKELTIFGKPQQLIDAIPEKGNHQIFFLDIEIKKEEKKGLEVANQIRQHNPSAV   85
consensus                                  ** !!*!!!**!!***!* ** !***  * !  ***!********** **!*!!*!!!!*!!! *!!*!!*!!* !!* *!*!*

logo

NTDB id 542 H702 RS02345 WP 039696227.1    IVFVTTHSEFMLLTYQSLVGAIDFIDKNMNDEAFGGRIELCLKEALKY.QTGSFGENSYLFETAKARIRVAYDDILYFETSPTVH   169
NTDB id 61529 SII RS05940 WP 037582857.1   IVFVTSHSELMPAAFKLQVGALDYLDKSLSKEALKKRIETALLHT.ENLTGKGLADDSLLFETPHTQIQVPFKDILYIETSSRPH   168
NTDB id 55 SMU RS08710 WP 002262114.1      IVFVTTHSEFMPLTFQYQVSALDFIDKSLNPEEFSHRIESALYYAMENSQKNGQSEELFIFHSSETQFQVPFAEILYFETSSTAH   170
consensus                                  !!!!!*!!!*!***** *!*!*!**!!*** !**  !!!**!  **** *  * ******!**  ****!** *!!!*!!!** !

logo

NTDB id 542 H702 RS02345 WP 039696227.1    RVILHTKTGQTEFYGTIAEVAKSDKRLLKCHRSFVINVNNVTEFDKSTRTAYFENGSYCQVSRDKVKKLMAEMR......   243
NTDB id 61529 SII RS05940 WP 037582857.1   RLVLYTHRGRTEFTANLSDMLKKEKRFYQCHRSFVVNPANVHQVDKVNHILHFQNGATCLVSRSKIKGLTEAIAALHRRE   248
NTDB id 55 SMU RS08710 WP 002262114.1      KLCLYTYDERIEFYGSMTDIVKMDKRLFQCHRSFIVNPANITRIDRKKRLAYFRNNKSCLISRTKLTKLRAVIADQRRAK   250
consensus                                  ***!*!  ***!!*******! *!!**!!!!!**!**!** *!*  ****! !* *!**!!*!***! * **   *
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X non conserved

X similar

X ≥ 50% conserved