```
logo
NTDB id 542 H702 RS02345 WP 039696227.1     MLDIFILEDNITQQFRIERQIETIMERNHWEYQRLEAFAASKDIIKKADGQGNHQVFFLDLEIKGDEKQGLDVARSIREKDPTAI   85
NTDB id 67250 SITYG RS03215 WP 041787711.1  .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 67250 SITYG RS03215 WP 041787711.1  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 67250 SITYG RS03215 WP 041787711.1  RLVLYTHRGRTEFTANLSDMLKKEKRFYQCHRSFVVNPANVHQVDKVNHILHFQNGATCLVSRSKIKGLTEAIAALHWRE   248
NTDB id 55 SMU RS08710 WP 002262114.1       KLCLYTYDERIEFYGSMTDIVKMDKRLFQCHRSFIVNPANITRIDRKKRLAYFRNNKSCLISRTKLTKLRAVIADQRRAK   250
consensus                                   ***!*!  ***!!********! *!!**!!!!!**!**!** *!*  ****! !* *!**!!*!***! * **
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X non conserved

X similar

X ≥ 50% conserved