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logo

NTDB id 627 AM18091.1 1453..2205( )      .MKVLILEDVIQHQVRLERTLDEISKELNIPIS.YKTTGKEREFKEYIENDEVNQLYFLDIDIHGVEKKGFEVAQFIRRH   78
NTDB id 545 H702 RS02385 WP 052071091.1  MIDIYVLEDNVNQQFRIEKMIGDLLETNQWETRHFDLFSEPDCLTNL.VEESFPQIFFLDIDIHGDNTKGIEVAKAIREK   79
NTDB id 542 H702 RS02345 WP 039696227.1  MLDIFILEDNITQQFRIERQIETIMERNHWEYQRLEAFAASKDIIKKADGQGNHQVFFLDLEIKGDEKQGLDVARSIREK   80
NTDB id 1147140 CKV83 RS07775 WP 018373328.1 MLSIFVLEDDFLQQGRLERAIAETVKAGQIKCKRLEIFGKPQQLLEAVTETGDHQFFFLDIEIKGEEKKGMEIAREIREK   80
NTDB id 55 SMU RS08710 WP 002262114.1    MISIFVLEDDFLQQGRLETTIAAIMKEKNWSYKELTIFGKPQQLIDAIPEKGNHQIFFLDIEIKKEEKKGLEVANQIRQH   80
consensus                                ** ***!!! * *! !*!* ******  **  * *******  *** * * * *!**!!!**!******!***!* !!**

logo

NTDB id 627 AM18091.1 1453..2205( )      NPYAIIVFITSRSEFATLTYKYQVSALDFVDKDINDELFKKRIEQSILYTKSMLLENKDVVDYFDYNYKGNDLKIPYHDI   158
NTDB id 545 H702 RS02385 WP 052071091.1  SRTATIVFVTTHSEFMLLTYRAQVSALDFIDKTDKDDAIKDNLKKCLQKVFED.QGFNIPKEIFVFENNKTKIRIPLEDI   158
NTDB id 542 H702 RS02345 WP 039696227.1  DPTAIIVFVTTHSEFMLLTYQSLVGAIDFIDKNMNDEAFGGRIELCLKEALKY.QTGSFGENSYLFETAKARIRVAYDDI   159
NTDB id 1147140 CKV83 RS07775 WP 018373328.1 DPRAVIVFVTTHSEFMPLSYKYRVSALDFIDKGLSEADYQEAVSSVLEHAYANI.SQTVSQDAFVFKNEHSHVQVPFSDI   159
NTDB id 55 SMU RS08710 WP 002262114.1    NPSAVIVFVTTHSEFMPLTFQYQVSALDFIDKSLNPEEFSHRIESALYYAMENSQKNGQSEELFIFHSSETQFQVPFAEI   160
consensus                                **!*!!!*!**!!!* !******!*!*!!*!! **** *  ***  *  *    * *    * ***    * ***** *!

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NTDB id 627 AM18091.1 1453..2205( )      LYIETTGVSHKLRIIGKNFAKEFYGTMADIQEKDKDTQRFYSAHKSFLVNVGNIREIDRKNLEVVFYEDHRCPITRLKVR   238
NTDB id 545 H702 RS02385 WP 052071091.1  LYFETAE.SHRLKLITKTGQRHFYGSIKEVMQA...NQKLFRCHKSYLINLNNIVRLDKKEGLVYFDDDKACYVSRKYIK   234
NTDB id 542 H702 RS02345 WP 039696227.1  LYFETSPTVHRVILHTKTGQTEFYGTIAEVAKS...DKRLLKCHRSFVINVNNVTEFDKSTRTAYFENGSYCQVSRDKVK   236
NTDB id 1147140 CKV83 RS07775 WP 018373328.1 LYFETASTVHKVILTTKTGMLEFYGKVSEMAKL...DERLYQTHRAYVVNPENVTSIDRKNFMVHFGNDESCFVSRMKLK   236
NTDB id 55 SMU RS08710 WP 002262114.1    LYFETSSTAHKLCLYTYDERIEFYGSMTDIVKM...DKRLFQCHRSFIVNPANITRIDRKKRLAYFRNNKSCLISRTKLT   237
consensus                                !!*!!* * !** * ****  *!!!** ** *    * *** *!*****!* !** *!**  ***! **  ! **! ***

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NTDB id 627 AM18091.1 1453..2205( )      KLRDILEKKSKK*   250
NTDB id 545 H702 RS02385 WP 052071091.1  DLRSKMENLK...   244
NTDB id 542 H702 RS02345 WP 039696227.1  KLMAEMR......   243
NTDB id 1147140 CKV83 RS07775 WP 018373328.1 GLIERVEK.....   244
NTDB id 55 SMU RS08710 WP 002262114.1    KLRAVIADQRRAK   250
consensus                                *!*  **
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X non conserved

X similar

X ≥50% conserved