```
logo
NTDB id 420 DQL23 RS10740 WP 008808031.1      .MKVLVLEDTIEHQVRIENVFEEISRELNLEIKA.KVTGKIHEFKEYVESDEVNQLYFLDIDIKGEEQKGLEMAQFIRQH   78
NTDB id 417 SGO RS10500 WP 008808031.1        .MKVLVLEDTIEHQVRIENVFEEISRELNLEIKA.KVTGKIHEFKEYVESDEVNQLYFLDIDIKGEEQKGLEMAQFIRQH   78
NTDB id 545 H702 RS02385 WP 052071091.1       MIDIYVLEDNVNQQFRIEKMIGDLLETNQWETRHFDLFSEPDCLTN.LVEESFPQIFFLDIDIHGDNTKGIEVAKAIREK   79
NTDB id 542 H702 RS02345 WP 039696227.1       MLDIFILEDNITQQFRIERQIETIMERNHWEYQRLEAFAASKDIIKKADGQGNHQVFFLDLEIKGDEKQGLDVARSIREK   80
NTDB id 1119888 EL076 RS04380 WP 126429389.1  MLNIFILEDEFLQQTRIETVIKDVIAKKSLKCKGPEIFGKPSQLLDAITERGSHQLFFLDIEIKGEEKKGLDIAKEIRKK   80
NTDB id 55 SMU RS08710 WP 002262114.1         MISIFVLEDDFLQQGRLETTIAAIMKEKNWSYKELTIFGKPQQLIDAIPEKGNHQIFFLDIEIKKEEKKGLEVANQIRQH   80
consensus                                     ** ***!!! * *! !*! ** ***   * * *   ****   * * *      !**!!!**!**** *!***!  !!

logo
NTDB id 420 DQL23 RS10740 WP 008808031.1      NPYAIIVFVTSHSEFATLTFKYKVSALDFIDKDINDNSFKKRVKDCIVYTRNNLIENTDIVDFFEYSFRGNEIRIPFRDI   158
NTDB id 417 SGO RS10500 WP 008808031.1        NPYAIIVFVTSHSEFATLTFKYKVSALDFIDKDINDNSFKKRVKDCIVYTRNNLIENTDIVDFFEYSFRGNEIRIPFRDI   158
NTDB id 545 H702 RS02385 WP 052071091.1       SRTATIVFVTTHSEFMLLTYRAQVSALDFIDKTDKDDAIKDNLKKCLQKVFEDQGF.NIPKEIFVFENNKTKIRIPLEDI   158
NTDB id 542 H702 RS02345 WP 039696227.1       DPTAIIVFVTTHSEFMLLTYQSLVGAIDFIDKNMNDEAFGGRIELCLKEALKY.QTGSFGENSYLFETAKARIRVAYDDI   159
NTDB id 1119888 EL076 RS04380 WP 126429389.1  DPNATIVFVTTHSEFMPVTFKYRVAALDFIDKAMDDEDFYERVHLAIEYTMDKMGA.TIAQDSFTFETATAQVQVPFNNI   159
NTDB id 55 SMU RS08710 WP 002262114.1         NPSAVIVFVTTHSEFMPLTFQYQVSALDFIDKSLNPEEFSHRIESALYYAMENSQKNGQSEELFIFHSSETQFQVPFAEI   160
consensus                                      * !*!!!!!*!!!!* *!*** !*!*!!!!! **** *  **  ** *       *   * * *      ***** *!

logo
NTDB id 420 DQL23 RS10740 WP 008808031.1      LYIETTGSPYKLRVVGKNFFKEFYGTIAEIQEQDKELGYFFSPHKSYLSNISNISGYDKKTKDVLYYDGHRSPISRLRVR   238
NTDB id 417 SGO RS10500 WP 008808031.1        LYIETTGSPYKLRVVGKNFFKEFYGTIAEIQEQDKELGYFFSPHKSYLSNISNISGYDKKTKDVLYYDGHRSPISRLRVR   238
NTDB id 545 H702 RS02385 WP 052071091.1       LYFETAE.SHRLKLITKTGQRHFYGSIKEVMQANQK...LFRCHKSYLINLNNIVRLDKKEGLVYFDDDKACYVSRKYIK   234
NTDB id 542 H702 RS02345 WP 039696227.1       LYFETSPTVHRVILHTKTGQTEFYGTIAEVAKSDKR...LLKCHRSFVINVNNVTEFDKSTRTAYFENGSYCQVSRDKVK   236
NTDB id 1119888 EL076 RS04380 WP 126429389.1  LFFETSPTIHKVILHTKEERMEFYASISEVERADDR...LYRCHRSFIVNPENIVRINKEEKMVMFENNNECPISRTKYK   236
NTDB id 55 SMU RS08710 WP 002262114.1         LYFETSSTAHKLCLYTYDERIEFYGSMTDIVKMDKR...LFQCHRSFIVNPANITRIDRKKRLAYFRNNKSCLISRTKLT   237
consensus                                     !**!!* * *** * **     *!!*** **   ***   ** *!*!***!* !**  *** * * *     * *!! ***

logo
NTDB id 420 DQL23 RS10740 WP 008808031.1      YLKEILKAKSKKEENKK   255
NTDB id 417 SGO RS10500 WP 008808031.1        YLKEILKAKSKKEENKK   255
NTDB id 545 H702 RS02385 WP 052071091.1       DLRSKMENLK.......   244
NTDB id 542 H702 RS02345 WP 039696227.1       KLMAEMR..........   243
NTDB id 1119888 EL076 RS04380 WP 126429389.1  GLLEKVKSLKS......   247
NTDB id 55 SMU RS08710 WP 002262114.1         KLRAVIADQRRAK....   250
consensus                                      !*  **
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X non conserved

X similar

X ≥ 50% conserved