```
logo

NTDB id 627 AAM18091.1 1453..2205( )   .MKVLILEDVIQHQVRLERTLDEISKELNI.PISYKTTGKEREFKEYIENDEVNQLYFLDIDIHGVEKKGFEVAQFIRRH   78
NTDB id 545 H702 RS02385 WP 052071091.1 MIDIYVLEDNVNQQFRIEKMIGDLLETNQWETRHFDLFSEPDCLTNL.VEESFPQIFFLDIDIHGDNTKGIEVAKAIREK   79
NTDB id 542 H702 RS02345 WP 039696227.1 MLDIFILEDNITQQFRIERQIETIMERNHWEYQRLEAFAASKDIIKKADGQGNHQVFFLDLEIKGDEKQGLDVARSIREK   80
NTDB id 1141965 DQL12 RS02650 WP 001219120.1 .MRIFVLEDDFSQQTRIETTIEKLLKAHHIIPSSFEVFGKPDQLLAEVHEKGAHQLFFLDIEIRNEEMKGLEVARKIRDR   79
NTDB id 55 SMU RS08710 WP 002262114.1 MISIFVLEDDFLQQGRLETTIAAIMKEKNWSYKELTIFGKPQQLIDAIPEKGNHQIFFLDIEIKKEEKKGLEVANQIRQH   80
consensus                              ** ***!!! * *! !*!*** *** **    *******  **  * * * *!**!!!**!******!**!!* !!**

logo

NPYAIIVFITSRSEFATLTYKYQVSALDFVDKDINDELFKKRIEQSILYTKSMLLENKDVVDYFDYNYKGNDLKIPYHDI   158
NPYAIIVFITSRSEFATLTYKYQVSALDFVDKDINDELFKKRIEQSILYTKSMLLENKDVVDYFDYNYKGNDLKIPYHDI   158
SRTATIVFVTTHSEFMLLTYRAQVSALDFIDKTDKDDAIKDNLKKCLQKVFEDQ.GFNIPKEIFVFENNKTKIRIPLEDI   158
DPTAIIVFVTTHSEFMLLTYQSLVGAIDFIDKNMNDEAFGGRIELCLKEALKYQ.TGSFGENSYLFETAKARIRVAYDDI   159
DPYALIVFVTTHSEFMPLSFRYQVSALDYIDKALSAEEFESRIETALLYANSQDS.KSLAEDCFYFKSKFAQFQYPFKEV   158
NPSAVIVFVTTHSEFMPLTFQYQVSALDFIDKSLNPEEFSHRIESALYYAMENSQKNGQSEELFIFHSSETQFQVPFAEI   160
 **!*!!!*!**!!!* !******!*!*!**!! **** *  ***  * **          ** *** *    ***** **

logo

LYIETTGVSHKLRIIGKNFAKEFYGTMADIQEKDKDTQRFYSAHKSFLVNVGNIREIDRKNLEVVFYEDHRCPITRLKVR   238
LYFETA.ESHRLKLITKTGQRHFYGSIKEVMQA...NQKLFRCHKSYLINLNNIVRLDKKEGLVYFDDDKACYVSRKYIK   234
LYFETSPTVHRVILHTKTGQTEFYGTIAEVAKS...DKRLLKCHRSFVINVNNVTEFDKSTRTAYFENGSYCQVSRDKVK   236
YYLETSPRAHRVILYTKTDRLEFTASLEEVFKQ...EPRLLQCHRSFLINPANVVHLDKKEKLLFFPNGGSCLIARYKVR   235
LYFETSSTAHKLCLYTYDERIEFYGSMTDIVKM...DKRLFQCHRSFIVNPANITRIDRKKRLAYFRNNKSCLISRTKLT   237
*!*!!*   !** * ***   *!**** ** *    * *** *!*!***!**!*  *!** ****! *   ! **! ***

   <0

logo

NTDB id 627 AAM18091.1 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 1141965 DQL12 RS02650 WP 001219120.1 EVSEAINKLH...   245
NTDB id 55 SMU RS08710 WP 002262114.1 KLRAVIADQRRAK   250
consensus                              ***  *
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X non conserved

X similar

X ≥50% conserved