```
logo

NTDB id 1012 ACIAD RS15185 WP 004923719.1       MKLDQLDKTPKESGQPKKKRMNVEKFFQQFNMLDMSNYGSWPLSVKITCWIFIFFLVCALGYFVVIRPQLDDIQTAQAQE    80
NTDB id 1038308 ACB088 RS17810 WP 375037605.1  MSPDELHELSLEQAPSKKKKITIEKFLQQFNTLDMNSYGSWPLSVKITCWVFIFFAVLALGYFVVIQPKLQAIDNAQAQE    80
NTDB id 1056 ABD1 RS15860 WP 000076101.1       MSQDELQELSLEQLSAKKKKFNLDKFLQQFNTLDMNNYGSWPISVKITCWIFIFFAVLALGYFIVIQPKLQAIDNAQAQE    80
consensus                                      !* !*! ****!**  !!!*****!!*!!!!*!!!**!!!!!*!!!!!!!*!!!!*!*!!!!!*!!*!*!**!**!!!!!

logo

NTDB id 1012 ACIAD RS15185 WP 004923719.1       KNLLNEFREKQSKLRNLQQYQHQLEEMRASFNQQLTQLPKESEIPGLVEDINMTGVNSGLKFKNIRLENEVKQEFFIEQP   160
NTDB id 1038308 ACB088 RS17810 WP 375037605.1  SNLLNEFREKDSKLRNLQQYQLQLQEMQANFNQQLEQLPKETEIPSLVEDINLTGVNSGLKFKNIRLEDEVKQEIFIEQP   160
NTDB id 1056 ABD1 RS15860 WP 000076101.1       SNLLNEFREKDSKLRNLQQYQVQLQEMQANFNQQLEQLPKETEIPSLVEDINLTGVNSGLKFKNIRLEDEVKQEIFIEQP   160
consensus                                      *!!!!!!!!!*!!!!!!!!!!*!!*!!*!*!!!!!*!!!!!*!!!*!!!!!!*!!!!!!!!!!!!!!!!*!!!!!*!!!!!

logo

NTDB id 1012 ACIAD RS15185 WP 004923719.1       ISIEATGDYHAFGAFVSGIAALPRIVTLHDFVIEAKQ..SKEKTDIPEVDYAVKAKTYRYIGVDEQGNASAVQANTSTTT   238
NTDB id 1038308 ACB088 RS17810 WP 375037605.1  ITMEATGDYHAFGAFVSSIAALPRIVTMHDFVVEAAPVNKDSKSDIPVLNYSIKAKTYRYMGAVENAEHPENNASASVAP   240
NTDB id 1056 ABD1 RS15860 WP 000076101.1       IAIEATGDYHAFGAFVSSIAALPRIVTMHDFTVDVSPA.KDNKSDIPVLNYSIKAKTYRYVGATDTSEQTGKAPAASAST   239
consensus                                      !**!!!!!!!!!!!!!!!*!!!!!!!!!!*!!!**** *  ** !*!!!***!**!!!!!!!*!* **** ** ** *! **

logo

NTDB id 1012 ACIAD RS15185 WP 004923719.1       PAQGG..TP.   245
NTDB id 1038308 ACB088 RS17810 WP 375037605.1  VSSTANTQSK   250
NTDB id 1056 ABD1 RS15860 WP 000076101.1       N...TTVQPK   246
consensus                                          *  ***
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X non conserved

X similar

X ≥ 50% conserved