```
logo

NTDB id 1012 ACIAD RS15185 WP 004923719.1      MKLDQLDKTPKESGQPKKKRMNVEKFFQQFNMLDMSNYGSWPLSVKITCWIFIFFLVCALGYFVVIRPQLDDIQTAQAQE   80
NTDB id 1097444 ACM000 RS01520 WP 416040967.1 MSPHELHELSLEQAPSKKKKITLEKFLQQFNTLDMNSYGSWPLSVKITCWIFIFFAVLALGYFVTIQPKLQAIDNAQAQE   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 1097444 ACM000 RS01520 WP 416040967.1 SNLLNEFREKDSKLRNLQQYQLQLQEMQANFNQQLEQLPKETEIPSLVEDINLTGVNSGLKFKNIRLEDEVKQEIFIEQP  160
NTDB id 1056 ABD1 RS15860 WP 000076101.1       SNLLNEFREKDSKLRNLQQYQVQLQEMQANFNQQLEQLPKETEIPSLVEDINLTGVNSGLKFKNIRLEDEVKQEIFIEQP  160
consensus                                      *!!!!!!!!!*!!!!!!!!!!*!!*!!*!*!!!!!*!!!!!*!!!*!!!!!!*!!!!!!!!!!!!!!!!!*!!!!!*!!!!!

logo

NTDB id 1012 ACIAD RS15185 WP 004923719.1      ISIEATGDYHAFGAFVSGIAALPRIVTLHDFVIEAKQSK.EKTDIPEVDYAVKAKTYRYIGVDEGGNASAVQANTSTTTP  239
NTDB id 1097444 ACM000 RS01520 WP 416040967.1 ITIEATGDYHAFGAFVSSIAALPRIVTMHDFIVEAAPVKDSKSDIPVLNYSIKAKTYRYMGAGENQNNNDPQGGNGETQA  240
NTDB id 1056 ABD1 RS15860 WP 000076101.1       IAIEATGDYHAFGAFVSSIAALPRIVTMHDFTVDVSPAKDNKSDIPVLNYSIKAKTYRYVGATDTSEQTGKAPAAS....  236
consensus                                      !*!!!!!!!!!!!!!!!!*!!!!!!!!!!*!!!**** * !* !*!!!***!**!!!!!!!*!* ** **** *** * *

logo

NTDB id 1012 ACIAD RS15185 WP 004923719.1      .AQGGTP............   245
NTDB id 1097444 ACM000 RS01520 WP 416040967.1  NASDGHNVNIPSIKKSKRK   259
NTDB id 1056 ABD1 RS15860 WP 000076101.1       .ASTNTT.VQPK.......   246
consensus                                       !* **     *
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X non conserved

X similar

X ≥ 50% conserved