```
logo

NTDB id 1012 ACIAD RS15185 WP 004923719.1      MKLDQLDKTPKESGQPKKKRMNVEKFFQQFNMLDMSNYGSWPLSVKITCWIFIFFLVCALGYFVVIRPQLDDIQTAQAQE   80
NTDB id 1051077 ACEWX4 RS13200 WP 005180513.1 MSLDQYEEMNQDPVAAPKKKMTLDKFLQQWNTLDPNNYGSWPFSVKLTIWIFIILIAFLGYFLAIKPKLDAISNARAQE   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 1051077 ACEWX4 RS13200 WP 005180513.1 QNLLNEFREKDSKLRNLQQYQAQLQEMEANFNQQLQQLPKETEIPGLVEDVNVTGVNSGLRFKNIRLENEIKQEFFIEQP  160
NTDB id 1056 ABD1 RS15860 WP 000076101.1       SNLLNEFREKDSKLRNLQQYQVQLQEMQANFNQQLEQLPKETEIPSLVEDINLTGVNSGLKFKNIRLEDEVKQEIFIEQP  160
consensus                                       !!!!!!!!!*!!!!!!!!!! !!*!! !*!!!!! !!!!!*!!!*!!!!*!*!!!!!!!*!!!!!!!*!*!!!*!!!!!

logo

NTDB id 1012 ACIAD RS15185 WP 004923719.1      ISIEATGDYHAFGAFVSGIAALPRIVTLHDFVIEAKQSK.EKTDIPEVDYAVKAKTYRYIGVDEQGNASAVQANTSTTTP  239
NTDB id 1051077 ACEWX4 RS13200 WP 005180513.1 ISIEATGDYHAFGSFVSGTAALPRIVTMHDFTITAGENKEKKTDIPQITYVAKAKTYRYVGNTDAQAGNST.......TP  233
NTDB id 1056 ABD1 RS15860 WP 000076101.1       IAIEATGDYHAFGAFVSSIAALPRIVTMHDFTVDVSPAKDNKSDIPVLNYSIKAKTYRYVGATDTSEQTGK.......AP  233
consensus                                      !*!!!!!!!!!!!!*!!!**!!!!!!!!!*!!!****   !* !*!!! * ! *!!!!!!!*! **   ***        *!

logo

NTDB id 1012 ACIAD RS15185 WP 004923719.1      AQGGTP.......   245
NTDB id 1051077 ACEWX4 RS13200 WP 005180513.1 ATGAAQ.......   239
NTDB id 1056 ABD1 RS15860 WP 000076101.1       AASASTNTTVQPK   246
consensus                                      ! ***
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X non conserved

X similar

X ≥ 50% conserved