```
logo

NTDB id 1012 ACIAD RS15185 WP 004923719.1        MKLDQLDKTPKESGQPKKKRMNVEKFFQQFNMLDMSNYGSWPLSVKITCWIFIFFLVCALGYFVVIRPQLDDIQTAQAQE   80
NTDB id 177080 IEC338SC RS01490 WP 063097770.1   MSPDELHELSLEQAASKKKKITLEKFLQQFNTLDMNSYGSWPLSVKITCWIFIFFAVLALGYFVAIQPKLQAIDNAQAQE   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 177080 IEC338SC RS01490 WP 063097770.1   SNLLNEFREKDSKLRNLQQYQLQLQEMQASFNQQLEQLPKETEIPSLVEDINLTGVNSGLKFKNIRLEDEVKQEIFIEQP  160
NTDB id 1056 ABD1 RS15860 WP 000076101.1         SNLLNEFREKDSKLRNLQQYQVQLQEMQANFNQQLEQLPKETEIPSLVEDINLTGVNSGLKFKNIRLEDEVKQEIFIEQP  160
consensus                                        *!!!!!!!!!*!!!!!!!!!!*!!*!!*!*!!!!!*!!!!!*!!!*!!!!!!*!!!!!!!!!!!!!!!!!*!!!!!*!!!!!

logo

NTDB id 1012 ACIAD RS15185 WP 004923719.1        ISIEATGDYHAFGAFVSGIAALPRIVTLHDFVIEAKQS.KEKTDIPEVDYAVKAKTYRYIGVDEQGNASAVQANTSTTTP  239
NTDB id 177080 IEC338SC RS01490 WP 063097770.1   ITIEATGDYHAFGAFVSSIAALPRIVTMHDFVVETAPVKDSKSDIPVLNYSIKAKTYRYMGAVENSEPQEKNASASSVAP  240
NTDB id 1056 ABD1 RS15860 WP 000076101.1         IAIEATGDYHAFGAFVSSIAALPRIVTMHDFTVDVSPAKDNKSDIPVLNYSIKAKTYRYVGATDTSEQTGKAPAASAS..  238
consensus                                        !*!!!!!!!!!!!!!!!!!*!!!!!!!!!*!!!***  * ** !*!!!***!**!!!!!!!*!* **** ***** *!** *

logo

NTDB id 1012 ACIAD RS15185 WP 004923719.1        AQGGTP....   245
NTDB id 177080 IEC338SC RS01490 WP 063097770.1   DSSTANTQPK   250
NTDB id 1056 ABD1 RS15860 WP 000076101.1         ..TNTTVQPK   246
consensus                                          * *  ***
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X non conserved

X similar

X ≥ 50% conserved