```
logo

NTDB id 1012 ACIAD RS15185 WP 004923719.1      MKLDQLDKTPKESGQPKKKRMNVEKFFQQFNMLDMSNYGSWPLSVKITCWIFIFFLVCALGYFVVIRPQLDDIQTAQAQE   80
NTDB id 1006819 ABLC00 RS17045 WP 006582541.1 MSQDELQELSLEQSASKKKKFNLDKFLQQFNTLDMNNYGSWPISVKITCWTFIFFAVLALGYFVAIQPKLQAIDNAQAQE   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 1006819 ABLC00 RS17045 WP 006582541.1 GNLLNEFREKDSKLRNLQQYQVQLQEMQANFNQQLEQLPKETEIPSLVEDINLTGVNSGLKFKNIRLEDEVKQEIFIEQP  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 1006819 ABLC00 RS17045 WP 006582541.1 IAIEATGDYHAFGAFVSSISALPRIVTMHDFVVEAAQAKDSKSDIPVLNYSIKAKTYRYIGAPEASAQPAKAAAATAPTS  240
NTDB id 1056 ABD1 RS15860 WP 000076101.1      IAIEATGDYHAFGAFVSSIAALPRIVTMHDFTVDVSPAKDNKSDIPVLNYSIKAKTYRYVGATDTSEQTGKAPAASASTN  240
consensus                                      !*!!!!!!!!!!!!!!!!!*!*!!!!!!!!*!!!**** **!* !*!!!***!**!!!!!!!*!* * * *********!

logo

NTDB id 1012 ACIAD RS15185 WP 004923719.1      AQGGTP.   245
NTDB id 1006819 ABLC00 RS17045 WP 006582541.1 .PNAQPK   246
NTDB id 1056 ABD1 RS15860 WP 000076101.1      .TTVQPK   246
consensus                                        **!*
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X non conserved

X similar

X ≥ 50% conserved