```
logo
NTDB id 1012 ACIAD RS15185 WP 004923719.1     MKLDQLDKTPKESGQPKKKRMNVEKFFQQFNMLDMSNYGSWPLSVKITCWIFIFFLVCALGYFVVIRPQLDDIQTAQAQE   80
NTDB id 400622 GJD93 RS02495 WP 154320248.1  MSLDEFDEVNQDAAVAPKKKMTVEKFFQQFNTLDPNNYGGWPLSVKITCWIFIIFLIAALGYFVVIKPKLDAIAAAHAQE   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 400622 GJD93 RS02495 WP 154320248.1  QNLLNEFREKDSKLRNLQQYQAQLQEMEANFNQQLEQLPKETEIPGLVEDINVTGVNSGLKFKNIRLENEIKQEFFIEQP  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 400622 GJD93 RS02495 WP 154320248.1  ISIEATGDYHAFGSFVSGTAALPRIVTMHDFEIVATENKDKKTDIPQVTYKAQAKTYRYVGSADAQTTMESGATDTAANS  240
NTDB id 1056 ABD1 RS15860 WP 000076101.1     IAIEATGDYHAFGAFVSSIAALPRIVTMHDFTVDVSPAKDNKSDIPVLNYSIKAKTYRYVGATDTSEQTGKAPAASAST.  239
consensus                                    !*!!!!!!!!!!!!*!!!**!!!!!!!!!*!!! ****  !* !*!!! * ! **!!!!!!*!  *    ** **  ****

logo
NTDB id 1012 ACIAD RS15185 WP 004923719.1     AQGGT..........P   245
NTDB id 400622 GJD93 RS02495 WP 154320248.1  EKSNKRVNNTAKRGKK   256
NTDB id 1056 ABD1 RS15860 WP 000076101.1     ...NTTVQPK......   246
consensus                                       **  **
```

X non conserved

X similar

X ≥ 50% conserved