```
logo

NTDB id 1012 ACIAD RS15185 WP 004923719.1     MKLDQLDKTPKESGQPKKKRMNVEKFFQQFNMLDMSNYGSWPLSVKITCWIFIFFLVCALGYFVVIRPQLDDIQTAQAQE   80
NTDB id 313842 CDG60 RS16755 WP 087512126.1  MSRDEFDELNQDAAVAPKKKMTLDKFVQQFNTLDPNNYGSWPLSVKITCWIFIALVICAIGYFVVIKPKLDAISSANAQE   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 313842 CDG60 RS16755 WP 087512126.1  QNLLNEFREKDSKLRNLQQYQLQLQQQMEASFNQQLEQLPKETEIPGLVEDINVTGVNSGLKFKNIRLEGEVKQEFFIEQP   160
NTDB id 1056 ABD1 RS15860 WP 000076101.1     SNLLNEFREKDSKLRNLQQYQVQLQEMQANFNQQLEQLPKETEIPSLVEDINLTGVNSGLKFKNIRLEDEVKQEIFIEQP   160
consensus                                     !!!!!!!!!*!!!!!!!!!!*!!**! !*!!!!!*!!!!!*!!!*!!!!!!*!!!!!!!!!!!!!!! !!!!!*!!!!!

logo

NTDB id 1012 ACIAD RS15185 WP 004923719.1     ISIEATGDYHAFGAFVSGIAALPRIVTLHDFVIEAKQSK.EKTDIPEVDYAVKAKTYRYIGVDEQGNAS....AVQANTS   235
NTDB id 313842 CDG60 RS16755 WP 087512126.1  ISIEATGDYHAFGSFVSGIAALPRIVTLHDFTITASENKEKKSDVPQVSYTAKAKTYRYIGNTDNQAA.GNAPAAAGGAK   239
NTDB id 1056 ABD1 RS15860 WP 000076101.1     IAIEATGDYHAFGAFVSSIAALPRIVTMHDFTVDVSPAKDNKSDIPVLNYSIKAKTYRYVGATDTSEQTGKAPAASASTN   240
consensus                                    !*!!!!!!!!!!!!*!!!*!!!!!!!!!!*!!!***** !* !*!*! * !**!!!!!!!*! ***  *** **!* * *

logo

NTDB id 1012 ACIAD RS15185 WP 004923719.1     TTTPAQGGTP   245
NTDB id 313842 CDG60 RS16755 WP 087512126.1  ..........   239
NTDB id 1056 ABD1 RS15860 WP 000076101.1     TTVQPK....   246
consensus                                    **
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X non conserved

X similar

X ≥ 50% conserved