```
logo
NTDB id 1012 ACIAD RS15185 WP 004923719.1     MKLDQLDKTPKESGQPKKKRMNVEKFFQQFNMLDMSNYGSWPLSVKITCWIFIFFLVCALGYFVVIRPQLDDIQTAQAQE   80
NTDB id 391927 GBN68 RS15045 WP 234954454.1  MSRDEFEELTSENHAVTKKKMTVDKFFQQFNTLDPNNYGSWPFSVKLTCWIFIILVIGALGYFVVIKPKLDAISNAHAQE   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 391927 GBN68 RS15045 WP 234954454.1  QNLLNEFREKDSKLRNLQQYQAQLQEMEANFNQQLEQLPKETEIPGLVEDINVSGVNAGLKFKNIRLEPEIRQEFFIEQP  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 391927 GBN68 RS15045 WP 234954454.1  ISIEATGDYHSFGSFVSGIAALPRIVTLHDFDISASSNNEKKTDIPQISYSVKAKTYRYVGATAAASVENTT......KA  234
NTDB id 1056 ABD1 RS15860 WP 000076101.1     IAIEATGDYHAFGAFVSSIAALPRIVTMHDFTVDVSPAKDNKSDIPVLNYSIKAKTYRYVGATDTSEQTGKA......PA  234
consensus                                    !*!!!!!!!!*!!*!!!*!!!!!!!!!!*!!! ****   * !*!!! * !**!!!!!!!*!*** *  **         *

logo
NTDB id 1012 ACIAD RS15185 WP 004923719.1     AQGGTP......   245
NTDB id 391927 GBN68 RS15045 WP 234954454.1  DAGGAQ......   240
NTDB id 1056 ABD1 RS15860 WP 000076101.1     ASASTNTTVQPK   246
consensus                                    * ***
```

X non conserved

X similar

X $\geq$ 50% conserved