```
logo

NTDB id 1014 ACIAD RS13855 WP 004924483.1      ..MSIR.......HFFTFFWATLLTLFSMQIVFAQGFDQQYDAWKTQQKAHDTRLNSSASHHSLSKPTQ....QSGTGVK    67
NTDB id 204281 BMU11 RS07335 WP 078220178.1    MQLSMNLWKNKHNIFIILFWS....LILSTLVQAQSFDQNFKEWKAKQQRYDQKLSMQRSAHSNSPKS...SVMTDSSGQ    73
NTDB id 1041 HON27 RS14740 WP 005124713.1      MQYSMRFWKNKYFLLIMLCLG.....VISPSVCAQSFDQNFQEWKAKQQMYDQKLNITKSSHSNGSKISQTKNFNDSTGQ    75
NTDB id 1069 ABD1 RS03060 WP 043960841.1       MQYSMRFWKNKYFVLIMLCLG.....VISPSVCAQSFDQNFQEWKVKQQMYDQKLNISKSSHSNSSKISQTKNFNDSTGQ    75
consensus                                      ***!*********** **** *     ******!*!!*!!!****!!**!***!**!****!*!!****************

logo

NTDB id 1014 ACIAD RS13855 WP 004924483.1      VNINSATAKELQQLHGVGEKKALAIVEYRQQYGKFASVDDLQKVKGIGPKFIEKNRDRLAI    128
NTDB id 204281 BMU11 RS07335 WP 078220178.1    IHLNQANIDELQKLKGIGEKKAQAIVEYRQKNGGFKNIDEFKNVKGIGPAIFEKNKMRLTL    134
NTDB id 1041 HON27 RS14740 WP 005124713.1      IHLNQANVNEFQQLKGVGEKKAQAIVEYRQKNGSFKNIDEIKNVKGIGPAIFEKNKSRLAL    136
NTDB id 1069 ABD1 RS03060 WP 043960841.1       IHLNQANVNEFQQLKGIGEKKAQAIVEYRQKNGSFKNIDEIKNVKGIGPAIFEKNKSRLAL    136
consensus                                      ***!*!***!  !*!*!*!!!!!*!!!!!!!**!*!***!****!!!!!!***!!!**!!**
```

X non conserved

X similar

X $\geq$ 50% conserved