```
logo
NTDB id 1014 ACIAD RS13855 WP 004924483.1        MSIRHFFTFFWA........TLLTLFSMQIVFAQGFDQQYDAWKTQQKAHDTRLNSSASHHSLSKPTQ....QSGTGVKV   68
NTDB id 1096180 ACMZ68 RS02820 WP 126645439.1   ...MQFNMNLWKNKHNIFIILFWSLISSTLVQAQSFDQNFKEWKAKQQRCDQNLSMQRSAHSNSPKN...SVMTDSSGQI   74
NTDB id 1041 HON27 RS14740 WP 005124713.1       ...MQYSMRFWKNKYFLLIMLCLGVISP.SVCAQSFDQNFQEWKAKQQMYDQKLNITKSSHSNGSKISQTKNFNDSTGQI   76
NTDB id 1069 ABD1 RS03060 WP 043960841.1        ...MQYSMRFWKNKYFVLIMLCLGVISP.SVCAQSFDQNFQEWKVKQQMYDQKLNISKSSHSNSSKISQTKNFNDSTGQI   76
consensus                                          *******!*************!* *!*!!*!!!****!!**!***!**!****!*!!*****************
```

```
logo
NTDB id 1014 ACIAD RS13855 WP 004924483.1        NINSATAKELQQLHGVGEKKALAIVEYRQQYGKFASVDDLQKVKGIGPKFIEKNRDRLAI   128
NTDB id 1096180 ACMZ68 RS02820 WP 126645439.1   HLNQANIDELQKLKGIGEKKAQAIVEYRQKNGGFKNIDEFKNVKGIGPAIFEKNKTRLTL   134
NTDB id 1041 HON27 RS14740 WP 005124713.1       HLNQANVNEFQQLKGVGEKKAQAIVEYRQKNGSFKNIDEIKNVKGIGPAIFEKNKSRLAL   136
NTDB id 1069 ABD1 RS03060 WP 043960841.1        HLNQANVNEFQQLKGIGEKKAQAIVEYRQKNGSFKNIDEIKNVKGIGPAIFEKNKSRLAL   136
consensus                                       **!*!***!  !*!*!*!!!!!*!!!!!!!!*!*!***!****!!!!!!***!!!**!!**
```

X non conserved

X similar

X $\geq$ 50% conserved