```
logo
NTDB id 1014 ACIAD RS13855 WP 004924483.1     MSIRHFFTFFWAT........LLTLFSMQIVFAQGFDQQYDAWKTQQKAHDTRLNSSASHHSLSKPTQ....QSGTGVKV    68
NTDB id 230684 CCK83 RS09710 WP 017482386.1  ...MQFSMNLWKNKHNIFIILFWSVISSTFVQAQSFDQNFKEWKAKQQMYDQKLSMQHASHSNSPKS...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 230684 CCK83 RS09710 WP 017482386.1  HLNQANIDELQKLKGIGEKKAQAIVEYRQKNGGFKNIDEFKNVKGIGLAIFEKNKTRLTL    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