```
logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1014 ACIAD RS13855 WP 004924483.1   MSIRHFFTFFWATLL.......TLFSMQIVFAQGFDQQYDAWKTQQKAHDTRLNSSASHHSLSKPTQQ....SGTGVKVNINSAT   74
NTDB id 136624 RR32 RS15145 WP 031982038.1  ...MRYSMRLWKNNCFILMMLCLGVISPSVFAQSFDQNFQEWKAKQQMYDQKLNVSKSSHSYGSKISQTNSLNDSTGQIHLNQAT   82
NTDB id 1041 HON27 RS14740 WP 005124713.1   ...MQYSMRFWKNKYFLLIMLCLGVISPSVCAQSFDQNFQEWKAKQQMYDQKLNITKSSHSNGSKISQTKNFNDSTGQIHLNQAN   82
NTDB id 1069 ABD1 RS03060 WP 043960841.1   ...MQYSMRFWKNKYFVLIMLCLGVISPSVCAQSFDQNFQEWKVKQQMYDQKLNISKSSHSNSSKISQTKNFNDSTGQIHLNQAN   82
consensus                                   *******!*****************!*!!*!!!****!!**!***!**!!***!*!!* ****!**************!*!
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logo
                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1014 ACIAD RS13855 WP 004924483.1   AKELQQLHGVGEKKALAIVEYRQQYGKFASVDDLQKVKGIGPKFIEKNRDRLAI   128
NTDB id 136624 RR32 RS15145 WP 031982038.1  VNEFRQLKGIGEKKAQAIVEYRQKNGGFKNIDEIKNVKGIGPAIFEKNKSRLAL   136
NTDB id 1041 HON27 RS14740 WP 005124713.1   VNEFQQLKGVGEKKAQAIVEYRQKNGSFKNIDEIKNVKGIGPAIFEKNKSRLAL   136
NTDB id 1069 ABD1 RS03060 WP 043960841.1   VNEFQQLKGIGEKKAQAIVEYRQKNGSFKNIDEIKNVKGIGPAIFEKNKSRLAL   136
consensus                                   **!**!!*!*!!!!!*!!!!!!!**!*!***!****!!!!!!***!!!**!!!*
```

X non conserved

X similar

X $\geq$ 50% conserved