```
logo
NTDB id 1014 ACIAD RS13855 WP 004924483.1     MSIRHFFTFFWATLLTL.......FSMQIVFAQGFDQQYDAWKTQQKAHDTRLNSSASHHSLSKPTQ....QSGTGVKVN   69
NTDB id 1069 ABD1 RS03060 WP 043960841.1      ...MQYSMRFWKNKYFVLIMLCLGVISPSVCAQSFDQNFQEWKVKQQMYDQKLNISKSSHSNSSKISQTKNFNDSTGQIH   77
NTDB id 1145139 B5474 RS03270 WP 031999766.1  ...MQYSMRFWKNKYFVLIMLCLGVISPSVYAQSFDQNFQEWKAKQQMYDQKLNITKSSHSNGSKISQTKNFNDSTGQIH   77
NTDB id 1041 HON27 RS14740 WP 005124713.1     ...MQYSMRFWKNKYFLLIMLCLGVISPSVCAQSFDQNFQEWKAKQQMYDQKLNITKSSHSNGSKISQTKNFNDSTGQIH   77
consensus                                        ******!!*******************!*!!*!!!****!!**!***!**!!***!*!!* ****************
```

```
logo
NTDB id 1014 ACIAD RS13855 WP 004924483.1     INSATAKELQQLHGVGEKKALAIVEYRQQYGKFASVDDLQKVKGIGPKFIEKNRDRLAI   128
NTDB id 1069 ABD1 RS03060 WP 043960841.1      LNQANVNEFQQLKGIGEKKAQAIVEYRQKNGSFKNIDEIKNVKGIGPAIFEKNKSRLAL   136
NTDB id 1145139 B5474 RS03270 WP 031999766.1  LNQANVNEFQQLKGIGEKKAQAIVEYRQKNGSFKNIDEIKNVKGIGPAIFEKNKSRLAL   136
NTDB id 1041 HON27 RS14740 WP 005124713.1     LNQANVNEFQQLKGVGEKKAQAIVEYRQKNGSFKNIDEIKNVKGIGPAIFEKNKSRLAL   136
consensus                                     *!*!***!*!!!*!*!!!!!*!!!!!!!**!*!***!****!!!!!!***!!!**!!!*
```

X non conserved

X similar

X $\geq$ 50% conserved