```
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 406494 GO593 RS09340 WP 001200144.1  ...MQYSMRFWKNKYFILIMLCLGVVSPSVYAQSFDQNFQEWKAKQQMYDQKLKITKSSHSNGSKISQTKNFNDFTGQIH    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 406494 GO593 RS09340 WP 001200144.1  LNQANVNEFQQLKGVGEKKAQAIVEYRQKNGSFKNIDEIKNVKGIGPAIFEKNKSRLAL   136
NTDB id 1041 HON27 RS14740 WP 005124713.1    LNQANVNEFQQLKGVGEKKAQAIVEYRQKNGSFKNIDEIKNVKGIGPAIFEKNKSRLAL   136
consensus                                    *!*!***!*!!!*!*!!!!!*!!!!!!!!**!*!***!****!!!!!!***!!!**!!!*
```

X non conserved

X similar

X $\geq$ 50% conserved