```
logo
NTDB id 1014 ACIAD RS13855 WP 004924483.1     MSIRHFFTFFWATLLTLF.......SMQIVFAQGFDQQYDAWKTQQKAHDTRLNSSASHHSLSKPT....QQSGTGVKVN   69
NTDB id 1041 HON27 RS14740 WP 005124713.1     ...MQYSMRFWKNKYFLLIMLCLGVISPSVCAQSFDQNFQEWKAKQQMYDQKLNITKSSHSNGSKISQTKNFNDSTGQIH   77
NTDB id 110373 ACAK34 RS15735 WP 002036702.1 ...MQYSMRFWKNKYFVLIILCLGVISPSIYAQSFDQNFQEWKVKQQMYDQKLNITKSSHSNGSKISQTKNFNDSTGQIH   77
NTDB id 1069 ABD1 RS03060 WP 043960841.1     ...MQYSMRFWKNKYFVLIMLCLGVISPSVCAQSFDQNFQEWKVKQQMYDQKLNISKSSHSNSSKISQTKNFNDSTGQIH   77
consensus                                     ******!!*********************!!*!!!****!!**!***!**!!***!*!!* ****************
```

```
logo
NTDB id 1014 ACIAD RS13855 WP 004924483.1     INSATAKELQQLHGVGEKKALAIVEYRQQYGKFASVDDLQKVKGIGPKFIEKNRDRLAI   128
NTDB id 1041 HON27 RS14740 WP 005124713.1     LNQANVNEFQQLKGVGEKKAQAIVEYRQKNGSFKNIDEIKNVKGIGPAIFEKNKSRLAL   136
NTDB id 110373 ACAK34 RS15735 WP 002036702.1 LNQANVNEFQQLKGIGEKKAQAIVEYRQKNGSFKNIDEIKNVKGIGPAIFEKNKSRLAL   136
NTDB id 1069 ABD1 RS03060 WP 043960841.1     LNQANVNEFQQLKGIGEKKAQAIVEYRQKNGSFKNIDEIKNVKGIGPAIFEKNKSRLAL   136
consensus                                     *!*!***!*!!!!*!*!!!!!*!!!!!!!**!*!***!****!!!!!!***!!!**!!!*
```

X non conserved

X similar

X $\geq$ 50% conserved