```
logo
NTDB id 1014 ACIAD RS13855 WP 004924483.1        MSIRHFFTFFWATLLTL.......FSMQIVFAQGFDQQYDAWKTQQKAHDTRLNSSASHHSLSKP....TQQSGTGVKVN   69
NTDB id 1053201 ABUS34 RS02890 WP 031959727.1    ...MQYSMRFWKNKYFLLIMLCLGVISPSIYAQSFDKNFQEWKAKQQMYDQKLNISKFSHSNGSKISQTKNFNDSTGQIH   77
NTDB id 1041 HON27 RS14740 WP 005124713.1        ...MQYSMRFWKNKYFLLIMLCLGVISPSVCAQSFDQNFQEWKAKQQMYDQKLNITKSSHSNGSKISQTKNFNDSTGQIH   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 1053201 ABUS34 RS02890 WP 031959727.1    LNQANVNEFQQLKGIGEKKAQAIVEYRQKNGSFKNIDEIKNVKGIGPAIFEKNKSRLAL   136
NTDB id 1041 HON27 RS14740 WP 005124713.1        LNQANVNEFQQLKGVGEKKAQAIVEYRQKNGSFKNIDEIKNVKGIGPAIFEKNKSRLAL   136
NTDB id 1069 ABD1 RS03060 WP 043960841.1         LNQANVNEFQQLKGIGEKKAQAIVEYRQKNGSFKNIDEIKNVKGIGPAIFEKNKSRLAL   136
consensus                                        *!*!***!*!!!*!*!!!!!*!!!!!!!!**!*!***!****!!!!!!***!!!**!!!*
```

X non conserved

X similar

X $\geq$ 50% conserved