```
logo
NTDB id 1014 ACIAD RS13855 WP 004924483.1    MSIRHFFTFFWATLL.......TLFSMQIVFAQGFDQQYDAWKTQQKAHDTRLNSSASHHSLSKP....TQQSGTGVKVN    69
NTDB id 362936 FED54 RS08720 WP 001200146.1  ...MQYSMRFWKNKYFVLIILCLGVISPSVYAQSFDKNFQEWKAKQQMYDQKLNISKFSHSNGSKISQTKNFNDSTGQIH    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 362936 FED54 RS08720 WP 001200146.1  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 ≥ 50% conserved