logo

```
NTDB id 1014 ACIAD RS13855 WP 004924483.1        MSIRHFFTFFWATLLTL.......FSMQIVFAQGFDQQYDAWKTQQKAHDTRLNSSASHHSLSKPTQ....QSGTGVKVN    69
NTDB id 1114831 ABR2090 RS15135 WP 043960841.1   ...MQYSMRFWKNKYFVLIMLCLGVISPSVCAQSFDQNFQEWKVKQQMYDQKLNISKSSHSNSSKISQTKNFNDSTGQIH    77
NTDB id 1069 ABD1 RS03060 WP 043960841.1         ...MQYSMRFWKNKYFVLIMLCLGVISPSVCAQSFDQNFQEWKVKQQMYDQKLNISKSSHSNSSKISQTKNFNDSTGQIH    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 1114831 ABR2090 RS15135 WP 043960841.1   LNQANVNEFQQLKGIGEKKAQAIVEYRQKNGSFKNIDEIKNVKGIGPAIFEKNKSRLAL   136
NTDB id 1069 ABD1 RS03060 WP 043960841.1         LNQANVNEFQQLKGIGEKKAQAIVEYRQKNGSFKNIDEIKNVKGIGPAIFEKNKSRLAL   136
NTDB id 1041 HON27 RS14740 WP 005124713.1        LNQANVNEFQQLKGVGEKKAQAIVEYRQKNGSFKNIDEIKNVKGIGPAIFEKNKSRLAL   136
consensus                                        *!*!***!*!!!*!*!!!!!*!!!!!!!**!*!***!****!!!!!!***!!!**!!!*
```

X non conserved

X similar

X ≥ 50% conserved