```
logo
NTDB id 1014 ACIAD RS13855 WP 004924483.1        ..MSIRHF...FTFFWATLLTLFSMQIVFAQGFDQQYDAWKTQQKAHDTRLNSSASHHSLSK....PTQQSGIGVKVNIN   71
NTDB id 1027771 AB4073 RS16280 WP 368678060.1    MQLSMNLWKNKHYIFIALFWSLISSTFVQAQSFDQNFKEWKAKQQMYDQKLSMQHSSHSNVS...KSSAMTDSSGQIHLN   77
NTDB id 1041 HON27 RS14740 WP 005124713.1        MQYSMRFWKNKYFLLIMLCLGVISP.SVCAQSFDQNFQEWKAKQQMYDQKLNITKSSHSNGSKISQTKNFNDSTGQIHLN   79
NTDB id 1069 ABD1 RS03060 WP 043960841.1         MQYSMRFWKNKYFVLIMLCLGVISP.SVCAQSFDQNFQEWKVKQQMYDQKLNISKSSHSNSSKISQTKNFNDSTGQIHLN   79
consensus                                        ***!*********** * ******!* *!*!!*!!!****!!**!***!**!****!*!!********************!
```

```
logo
NTDB id 1014 ACIAD RS13855 WP 004924483.1        SATAKELQQLHGVGEKKALAIVEYRQQYGKFASVDDLQKVKGIGPKFIEKNRDRLAI   128
NTDB id 1027771 AB4073 RS16280 WP 368678060.1    QANLDELQKLKGIGEKKAQAILEYRQKNGGFKNIDEFKNVKGIGPAIFEKNKVRLTL   134
NTDB id 1041 HON27 RS14740 WP 005124713.1        QANVNEFQQLKGVGEKKAQAIVEYRQKNGSFKNIDEIKNVKGIGPAIFEKNKSRLAL   136
NTDB id 1069 ABD1 RS03060 WP 043960841.1         QANVNEFQQLKGIGEKKAQAIVEYRQKNGSFKNIDEIKNVKGIGPAIFEKNKSRLAL   136
consensus                                        *!****! !*!*!*!!!!!*!!*!!!!**!*!***!****!!!!!!***!!!**!!**
```

X non conserved

X similar

X $\geq$ 50% conserved