```
logo
NTDB id 1014 ACIAD RS13855 WP 004924483.1          MSIRHFFTFFWATLLTLF.......SMQIVFAQGFDQQYDAWKTQQKAHDTRLNSSASHHSLSKPTQQSG.....   63
NTDB id 313248 AhaeINNSZ174 RS03780 WP 005092347.1 ...MKLPQLRSKTNFLLLIILWLGVI.PQLNAKQFDQSYIQWKTQQQKHDQQLARQDDQYYLSRPTQQQNVKPVS   71
NTDB id 1041 HON27 RS14740 WP 005124713.1          ...MQYSMRFWKNKYFLLIMLCLGVISPSVCAQSFDQNFQEWKAKQQMYDQKLNITKSSHSNG......SKISQT   66
NTDB id 1069 ABD1 RS03060 WP 043960841.1           ...MQYSMRFWKNKYFVLIMLCLGVISPSVCAQSFDQNFQEWKVKQQMYDQKLNISKSSHSNS......SKISQT   66
consensus                                             ********* ******************!**!!!****!!* !***!**!******** ******* ******
```

```
logo
NTDB id 1014 ACIAD RS13855 WP 004924483.1          .....TGVKVNINSATAKELQQLHGVGEKKALAIVEYRQQYGKFASVDDLQKVKGIGPKFIEKNRDRLAI   128
NTDB id 313248 AhaeINNSZ174 RS03780 WP 005092347.1 SSVNISGDKISLNQANLQQLQSLSGVGEKKAQAIIEYRQKHGAFKALDELMNVKGIGPKLLEKNRSRLIL   141
NTDB id 1041 HON27 RS14740 WP 005124713.1          KNFNDSTGQIHLNQANVNEFQQLKGVGEKKAQAIVEYRQKNGSFKNIDEIKNVKGIGPAIFEKNKSRLAL   136
NTDB id 1069 ABD1 RS03060 WP 043960841.1           KNFNDSTGQIHLNQANVNEFQQLKGIGEKKAQAIVEYRQKNGSFKNIDEIKNVKGIGPAIFEKNKSRLAL   136
consensus                                          ****** * ***!*!**** !*!*!*!!!!!*!!*!!!!**!*!***!****!!!!!! **!!!**!!**
```

X non conserved

X similar

X $\geq$ 50% conserved