```
logo
NTDB id 1013 ACIAD RS15180 WP 004923726.1      .MNNKILWLGLVILGLSGCDSRIDAIHQEMATIRNQPPLPIEPAPVFMPVPSFQYSASQLRNPFLPSSLAAELKIMSGKR   79
NTDB id 312997 AhaeAN59 RS01720 WP 005088514.1 MNNYKLLLTLFVGLGLVGCDSRIDAVNQKMAEIRNQPPLPIEPAPIFTPVPLFNYAAHQLKSPFMPSSLAAELKIMAGKR   80
NTDB id 1057 ABD1 RS15855 WP 000695065.1      MKIKQITLYVLACAVLVGCDSRIDAVNQEMANIRNQPPLPIEPAPIFTPVPQFNYAAHQLKSPFMPSSLAAELKIMAGKR   80
consensus                                      * * **** *** **!*!!!!!!!!!*!*!! !!!!!!!!!!!!!!*!*!!! !*!*!*!!**!!*!!!!!!!!!!!!*!!!
```

```
logo
NTDB id 1013 ACIAD RS15180 WP 004923726.1      VYPNLARPKQPLESYALESLTMKGSMRKINAQIMALIQTPDNEIERVQVGNYIGLNYGRIIRITPTQIDLMEIVPDGHDG   159
NTDB id 312997 AhaeAN59 RS01720 WP 005088514.1 VYPNFNRQPQPLESYALESLNMKGSMRGRANETIALIQTPDGQIERVQVGSYLGMNQGRIIKISPTQIDLVEIVPDGREG   160
NTDB id 1057 ABD1 RS15855 WP 000695065.1       VYPNFSRAPQPLESYALEALNMKGSMRNNRGQILALIQTPDQQIERVQVGNYMGMNQGRITHISPTQIDLVEIVPDGREG   160
consensus                                      !!!!* ! *!!!!!!!!!!*!*!!!!!!   ****!!!!!!!**!!!!!!!*!*!*!!!!**!*!!!!!!!*!!!!!!**!
```

```
logo
NTDB id 1013 ACIAD RS15180 WP 004923726.1      YIERPRSLVLIGPKP   174
NTDB id 312997 AhaeAN59 RS01720 WP 005088514.1 YVERPRTLVLIGPAP   175
NTDB id 1057 ABD1 RS15855 WP 000695065.1       YVERPRTLVLIGPAP   175
consensus                                      !*!!!!*!!!!!!*!
```

X non conserved
X similar
X ≥ 50% conserved