```
logo
NTDB id 1013 ACIAD RS15180 WP 004923726.1        .MNNKILWLGLVILGLSGCDSRIDAIHQEMATIRNQPPLPIEPAPVFMPVPSFQYSASQLRNPFLPSSLAAELKIMSGKR   79
NTDB id 1027746 AB4073 RS02480 WP 016143659.1    MKLKKILLSLGVGLVLVGCDSRIDAVNQQMADIRNQPPQAIEPAPVFTPVPQFNYAAHQLKSPFLPSSLAAELKIMAGKR   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 1027746 AB4073 RS02480 WP 016143659.1    VYPNFSRAPQPLESYALESLNMKGSMRNNRGQVMALIQTPDHQIERVQVGNYIGMNQGRITHIGPTQIDLVEIVPDGREG   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 1027746 AB4073 RS02480 WP 016143659.1    YVERPRTLVLIGPAP   175
NTDB id 1057 ABD1 RS15855 WP 000695065.1         YVERPRTLVLIGPAP   175
consensus                                        !*!!!!*!!!!!!!*!
```

X non conserved
X similar
X $\geq$ 50% conserved