```
logo

NTDB id 1013 ACIAD RS15180 WP 004923726.1     .MNNKILWLGLVILGLSGCDSRIDAIHQEMATIRNQPPLPIEPAPVFMPVPSFQYSASQLRNPFLPSSLAAELKIMSGKR   79
NTDB id 1050304 ACEYW7 RS01735 WP 000695058.1 MKIKQITLCVLASVVLVGCDSRIDAVNQEMANIRNQPPLPIEPAPIFTPVPQFNYAAHQLKSPFMPSSLAAELKIMAGKR   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 1050304 ACEYW7 RS01735 WP 000695058.1 VYPNFSRAPQPLESYALEALNMKGSMRNNRGQILALIQSPDQQIERVQVGNYMGMNQGRITHISPTQIDLVEIVPDGREG   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 1050304 ACEYW7 RS01735 WP 000695058.1 YVERPRTLVLIGPAP   175
NTDB id 1057 ABD1 RS15855 WP 000695065.1      YVERPRTLVLIGPAP   175
consensus                                     !*!!!!*!!!!!!!*!
```

X non conserved

X similar

X ≥ 50% conserved