```
logo

NTDB id 1013 ACIAD RS15180 WP 004923726.1     .MNNKILWLGLVILGLSGCDSRIDAIHQEMATIRNQPPLPIEPAPVFMPVPSFQYSASQLRNPFLPSSLAAELKIMSGKR   79
NTDB id 347281 KAN02 RS01695 WP 087606416.1  MKIKQITLYVLACAVLVGCDSRIDAVNQQMASIRNQPPLPIEPAPIFTPVPQFNYAAHQLKSPFMPSSLAAELKIMAGKR   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 347281 KAN02 RS01695 WP 087606416.1  VYPNFSRAPQPLENYALEALNMKGSMRNNRGQILALIQTPDHQIERVQVGNYMGMNQGRITHISPTQIDLVEIVPDGREG  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 347281 KAN02 RS01695 WP 087606416.1  YVERPRTLVLIGPAP   175
NTDB id 1057 ABD1 RS15855 WP 000695065.1     YVERPRTLVLIGPAP   175
consensus                                    !*!!!!*!!!!!!!*!
```

X non conserved
X similar
X ≥ 50% conserved