```
logo

NTDB id 1013 ACIAD RS15180 WP 004923726.1      .MNNKILWLGLVILGLSGCDSRIDAIHQEMATIRNQPPLPIEPAPVFMPVPSFQYSASQLRNPFLPSSLAAELKIMSGKR   79
NTDB id 980518 AAFA15 RS17255 WP 000695061.1  MKIKQITLYVLACAVLIGCDSRIDAVNQEMANIRNQPPLPIEPAPIFTPVPQFNYAAHQLKSPFMPSSLAAELKIMAGKR   80
NTDB id 1057 ABD1 RS15855 WP 000695065.1      MKIKQITLYVLACAVLVGCDSRIDAVNQEMANIRNQPPLPIEPAPIFTPVPQFNYAAHQLKSPFMPSSLAAELKIMAGKR   80
consensus                                     *****!****!****!*!!!!!!!!!**!!!!*!!!!!!!!!!!!!!!*!*!!!*!*!*!*!!**!!*!!!!!!!!!!!!*!!!
```

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logo

NTDB id 1013 ACIAD RS15180 WP 004923726.1      VYPNLARPKQPLESYALESLTMKGSMRKINAQIMALIQTPDNEIERVQVGNYIGLNYGRIIRITPTQIDLMEIVPDGHDG   159
NTDB id 980518 AAFA15 RS17255 WP 000695061.1  VYPNFSRAPQPLESYALEALNMKGSMRNNRGQILALIQTPDQQIERVQVGNYMGMNQGRIIHISPTQIDLVEIVPDGREG   160
NTDB id 1057 ABD1 RS15855 WP 000695065.1      VYPNFSRAPQPLESYALEALNMKGSMRNNRGQILALIQTPDQQIERVQVGNYMGMNQGRITHISPTQIDLVEIVPDGREG   160
consensus                                     !!!!**!**!!!!!!!!!!*!*!!!!!!****!!*!!!!!!!**!!!!!!!!!!*!*!*!!!**!*!!!!!!*!!!!!!**!
```

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logo

NTDB id 1013 ACIAD RS15180 WP 004923726.1      YIERPRSLVLIGPKP   174
NTDB id 980518 AAFA15 RS17255 WP 000695061.1  YVERPRTLVLIGPAP   175
NTDB id 1057 ABD1 RS15855 WP 000695065.1      YVERPRTLVLIGPAP   175
consensus                                     !*!!!!*!!!!!!*!
```

X non conserved
X similar
X ≥ 50% conserved