```
logo

NTDB id 1013 ACIAD RS15180 WP 004923726.1       .MNNKILWLGLVILGLSGCDSRIDAIHQEMATIRNQPPLPIEPAPVFMPVPSFQYSASQLRNPFLPSSLAAELKIMSGKR   79
NTDB id 1002878 ABEF84 RS01705 WP 034585535.1   MKMLKIASALTAGLILAGCESRIDYVNQEMANIRNQPALPIEPAPDFVPAETFNYAAHQLKSPFLPSSLAAELKVMAGKR   80
NTDB id 1057 ABD1 RS15855 WP 000695065.1        MKIKQITLYVLACAVLVGCDSRIDAVNQEMANIRNQPPLPIEPAPIFTPVPQFNYAAHQLKSPFMPSSLAAELKIMAGKR   80
consensus                                       ***  *!   ***  **! !!*!!!!***!!!!*!!!!!*!!!!!!!*!*!***!*!*!*!*!!**!!*!!!!!!!!!!*!*!!!

logo

NTDB id 1013 ACIAD RS15180 WP 004923726.1       VYPNLARPKQPLESYALESLTMKGSMRKINAQIMALIQTPDNEIERVQVGNYIGLNYGRITRITPTQIDLMEIVPDGHDG   159
NTDB id 1002878 ABEF84 RS01705 WP 034585535.1   VYPNLSRQLQPLESYPLETLTMKGSLKNQAGQILALIHTPDGEVERIQRGSYMGLNHGRVVNITPTQIDLVEIIPDGRDG   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 1002878 ABEF84 RS01705 WP 034585535.1   YVERPRSLVLVGPTP   175
NTDB id 1057 ABD1 RS15855 WP 000695065.1        YVERPRTLVLIGPAP   175
consensus                                       !*!!!!*!!!*!! !
```

X non conserved

X similar

X ≥ 50% conserved