```
logo
NTDB id 1013 ACIAD RS15180 WP 004923726.1     MN.NKILWLGLVILGLSGCDSRIDAIHQEMATIRNQPPLPIEPAPVFMPVPSFQYSASQLRNPFLPSSLAAELKIMSGKR   79
NTDB id 392218 GA636 RS04715 WP 045795346.1  MKFEKLSLVLVLGLLAAGCDSRIDAVNAQMAEIRNQPPLPIEPAPTFEPAPVFNYAAHQLKSPFMPSSLAAELKIMAGKR   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 392218 GA636 RS04715 WP 045795346.1  VYPNLSRQLQPLESYALETLSMKGSMRGQRGEILALIQTPDGEIERIQRGSYMGLNHGRVINITPTQIDLIEIIPDGREG   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 392218 GA636 RS04715 WP 045795346.1  YVERPRSLVLIGPAP   175
NTDB id 1057 ABD1 RS15855 WP 000695065.1     YVERPRTLVLIGPAP   175
consensus                                    !*!!!!*!!!!!!*!
```

X non conserved
X similar
X ≥ 50% conserved