```
logo
NTDB id 1013 ACIAD RS15180 WP 004923726.1     MN.NKILWLGLVILGLSGCDSRIDAIHQEMATIRNQPPLPIEPAPVFMPVPSFQYSASQLRNPFLPSSLAAELKIMSGKR   79
NTDB id 356851 E5093 RS13850 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 356851 E5093 RS13850 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 356851 E5093 RS13850 WP 045795346.1   YVERPRSLVLIGPAP   175
NTDB id 1057 ABD1 RS15855 WP 000695065.1      YVERPRTLVLIGPAP   175
consensus                                     !*!!!!*!!!!!!*!
```

X non conserved
X similar
X $\geq$ 50% conserved