```
logo
NTDB id 110242 ACAK30 RS17420 WP 024436689.1  MKIKQITLYVLACAVLIGCDSRIDAVNQEMANIRNQPPLPIEPAPIFTPVPQFNYAAHQLKSPFMPSSLAAELKIMAGKR   80
NTDB id 1057 ABD1 RS15855 WP 000695065.1      MKIKQITLYVLACAVLVGCDSRIDAVNQEMANIRNQPPLPIEPAPIFTPVPQFNYAAHQLKSPFMPSSLAAELKIMAGKR   80
NTDB id 1013 ACIAD RS15180 WP 004923726.1     .MNNKILWLGLVILGLSGCDSRIDAIHQEMATIRNQPPLPIEPAPVFMPVPSFQYSASQLRNPFLPSSLAAELKIMSGKR   79
consensus                                     *****!****!****!*!!!!!!!!!**!!!!*!!!!!!!!!!!!!!!*!!!!*!*!*!*!!**!!*!!!!!!!!!!!!*!!!
```

```
logo
NTDB id 110242 ACAK30 RS17420 WP 024436689.1  VYPNFSRAPQPLESYALEALNMKGSMRNNRGQILALIQTPDQQIERVQVGNYMGMNQGRITHISPTQIDLVEIVPDGREG   160
NTDB id 1057 ABD1 RS15855 WP 000695065.1      VYPNFSRAPQPLESYALEALNMKGSMRNNRGQILALIQTPDQQIERVQVGNYMGMNQGRITHISPTQIDLVEIVPDGREG   160
NTDB id 1013 ACIAD RS15180 WP 004923726.1     VYPNLARPKQPLESYALESLTMKGSMRKINAQIMALIQTPDNEIERVQVGNYIGLNYGRIIRITPTQIDLMEIVPDGHDG   159
consensus                                     !!!!**!**!!!!!!!!!*!*!!!!!!****!!*!!!!!!!**!!!!!!!!!*!*!*!!!!**!*!!!!!!*!!!!!!**!
```

```
logo
NTDB id 110242 ACAK30 RS17420 WP 024436689.1  YVERPRTLVLIGPAP   175
NTDB id 1057 ABD1 RS15855 WP 000695065.1      YVERPRTLVLIGPAP   175
NTDB id 1013 ACIAD RS15180 WP 004923726.1     YIERPRSLVLIGPKP   174
consensus                                     !*!!!!*!!!!!!*!
```

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