logo

```
NTDB id 59689 BJAB07104 RS17470 WP 000695065.1  MKIKQITLYVLACAVLVGCDSRIDAVNQEMANIRNQPPLPIEPAPIFTPVPQFNYAAHQLKSPFMPSSLAAELKIMAGKR  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 59689 BJAB07104 RS17470 WP 000695065.1  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 59689 BJAB07104 RS17470 WP 000695065.1  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 ≥ 50% conserved