```
logo
NTDB id 81160 OCUAC RS01500 WP 024436689.1  MKIKQITLYVLACAVLIGCDSRIDAVNQEMANIRNQPPLPIEPAPIFTPVPQFNYAAHQLKSPFMPSSLAAELKIMAGKRVYPNF   85
NTDB id 1057 ABD1 RS15855 WP 000695065.1    MKIKQITLYVLACAVLVGCDSRIDAVNQEMANIRNQPPLPIEPAPIFTPVPQFNYAAHQLKSPFMPSSLAAELKIMAGKRVYPNF   85
NTDB id 1013 ACIAD RS15180 WP 004923726.1   .MNNKILWLGLVILGLSGCDSRIDAIHQEMATIRNQPPLPIEPAPVFMPVPSFQYSASQLRNPFLPSSLAAELKIMSGKRVYPNL   84
consensus                                   *****!****!****!*!!!!!!!!!**!!!!*!!!!!!!!!!!!!!*!*!!!*!*!*!*!!**!!*!!!!!!!!!!!!*!!!!!!!*
```

```
logo
NTDB id 81160 OCUAC RS01500 WP 024436689.1  SRAPQPLESYALEALNMKGSMRNNRGQILALIQTPDQQIERVQVGNYMGMNQGRITHISPTQIDLVEIVPDGREGYVERPRTLVL   170
NTDB id 1057 ABD1 RS15855 WP 000695065.1    SRAPQPLESYALEALNMKGSMRNNRGQILALIQTPDQQIERVQVGNYMGMNQGRITHISPTQIDLVEIVPDGREGYVERPRTLVL   170
NTDB id 1013 ACIAD RS15180 WP 004923726.1   ARPKQPLESYALESLTMKGSMRKINAQIMALIQTPDNEIERVQVGNYIGLNYGRIIRITPTQIDLMEIVPDGHDGYIERPRSLVL   169
consensus                                   *!**!!!!!!!!!*!*!!!!!!****!!*!!!!!!!**!!!!!!!!!*!*!*!!!**!*!!!!!!*!!!!!!**!!*!!!!*!!!
```

```
logo
NTDB id 81160 OCUAC RS01500 WP 024436689.1  IGPAP   175
NTDB id 1057 ABD1 RS15855 WP 000695065.1    IGPAP   175
NTDB id 1013 ACIAD RS15180 WP 004923726.1   IGPKP   174
consensus                                   !!!*!
```

X non conserved
X similar
X ≥ 50% conserved