```
logo

NTDB id 1013 ACIAD RS15180 WP 004923726.1        .MNNKILWLGLVILGLSGCDSRIDAIHQEMATIRNQPPLPIEPAPVFMPVPSFQYSASQLRNPFLPSSLAAELKIMSGKR   79
NTDB id 1009460 ABJ384 RS01475 WP 180043050.1    MKMQKISLSLMLGLLLVGCDSRIDAVNEQMANIRNQPPLPIEPAPVFPPVPTFDYAAHQLKSPFLPSSLAAELKIMSGKR   80
NTDB id 1057 ABD1 RS15855 WP 000695065.1         MKIKQITLYVLACAVLVGCDSRIDAVNQEMANIRNQPPLPIEPAPIFTPVPQFNYAAHQLKSPFMPSSLAAELKIMAGKR   80
consensus                                        *****!** *** **!*!!!!!!!****!!*!!!!!!!!!!!!!*! !!!*!*!*!*!!**!!*!!!!!!!!!!!!*!!!
```

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logo

NTDB id 1013 ACIAD RS15180 WP 004923726.1        VYPNLARPKQPLESYALESLTMKGSMRKINAQIMALIQTPDNEIERVQVGNYIGLNYGRIIRITPTQIDLMEIVPDGHDG   159
NTDB id 1009460 ABJ384 RS01475 WP 180043050.1    VYPNLSRQLQPLESYAIESLNMKGSMRSQSGQILALIQTPDGEIERIQRGSYMGMNHGRVVNITPTQIDLVEIVPDGREG   160
NTDB id 1057 ABD1 RS15855 WP 000695065.1         VYPNFSRAPQPLESYALEALNMKGSMRNNRGQILALIQTPDQQIERVQVGNYMGMNQGRITHISPTQIDLVEIVPDGREG   160
consensus                                        !!!!**!  !!!!!!!*!*!*!!!!!! * *!!*!!!!!!!**!!!*!*!*!*!*! !!** !*!!!!!!*!!!!!!**!
```

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logo

NTDB id 1013 ACIAD RS15180 WP 004923726.1        YIERPRSLVLIGPKP   174
NTDB id 1009460 ABJ384 RS01475 WP 180043050.1    YVERPRSLVLIGPAP   175
NTDB id 1057 ABD1 RS15855 WP 000695065.1         YVERPRTLVLIGPAP   175
consensus                                        !*!!!!*!!!!!!!*!
```

X non conserved
X similar
X ≥ 50% conserved