```
logo

NTDB id 96010 AP033 RS15795 WP 000902745.1   MLHKVNLLPWRDARREAHKRRFLGLVTLGVLLAVLMQFAAGEYLGGQMALQQERIGYLQQHIFSLDQQIAKLKIAEEEHK   80
NTDB id 1172 A1552VC RS12120 WP 000902745.1 MLHKVNLLPWRDARREAHKRRFLGLVTLGVLLAVLMQFAAGEYLGGQMALQQERIGYLQQHIFSLDQQIAKLKIAEEEHK   80
NTDB id 1405 DSB67 RS13995 WP 010643496.1   MLYHINLLAWRENQREEHRRRFIGLILLGAIAALGVQWGIGKYYQYQQDQQQQRLDYLAHYISQLDTRIEAMKIAEQEHS   80
consensus                                   !!***!!!*!!***!!*!*!!!*!!**!!***!***!***!*!***!***!!*!**!!***!**!!**!***!!!!*!!*
```

```
logo

NTDB id 96010 AP033 RS15795 WP 000902745.1   ALLTRLTVVEQLQQKRNKTTEFMNQMPNLIPEGVYVDKIKMNGHQIEITGISDSTARLATMLDNLEKSDKLTDVEMHEIV   160
NTDB id 1172 A1552VC RS12120 WP 000902745.1 ALLTRLTVVEQLQQKRNKTTEFMNQMPNLIPEGVYVDKIKMNGHQIEITGISDSTARLATMLDNLEKSDKLTDVEMHEIV   160
NTDB id 1405 DSB67 RS13995 WP 010643496.1   KILERLKTVEGLQNGRNKTTEFMNLMPSVIPEGVYVDKIKMNDYEIEISGISDSTSRLATMLDNMERSAKLLDVDMHSIV   160
consensus                                   **!*!!**!!*!!**!!!!!!!!!*!!**!!!!!!!!!!!!!!***!!!*!!!!!!*!!!!!!!!!*!*!*!!*!!*!!*!!
```

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logo

NTDB id 96010 AP033 RS15795 WP 000902745.1   SGNKRFGKQFQSFKVSFQILTPASNPQAGGAHNG   194
NTDB id 1172 A1552VC RS12120 WP 000902745.1 SGNKRFGKQFQSFKVSFQILTPASNPQAGGAHNG   194
NTDB id 1405 DSB67 RS13995 WP 010643496.1   HGKARFGKEFQTFKVSFMFKDASI...KGGKQHG   191
consensus                                   *!**!!!!*!!*!!!!!***********!!***!
```

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