```
logo

NTDB id 1405 DSB67 RS13995 WP 010643496.1         MLYHINLLAWRENQREEHRRRFIGLILLGAIAALGVQWGIGKYYQYQQDQQQQRLDYLAHYISQLDTRIEAMKIAEQEHS   80
NTDB id 1146648 VCBK1071 RS01535 WP 172440033.1  MLHKVNLLPWRDARREAHKRRFLGLVTLGVLLAVLMQFAAGEYLGGQMALQQERIGYLQQHIFSLDQQIAKLKIAEEEHK   80
NTDB id 1172 A1552VC RS12120 WP 000902745.1      MLHKVNLLPWRDARREAHKRRFLGLVTLGVLLAVLMQFAAGEYLGGQMALQQERIGYLQQHIFSLDQQIAKLKIAEEEHK   80
consensus                                        !!***!!!*!!***!!*!*!!!*!!**!!***!***!***!*!***!***!!*!**!!***!**!!**!***!!!!*!!*

logo

NTDB id 1405 DSB67 RS13995 WP 010643496.1         KILERLKTVEGLQNGRNKTTEFMNLMPSVIPEGVYVDKIKMNDYEIEISGISDSTSRLATMLDNMERSAKLLDVDMHSIV   160
NTDB id 1146648 VCBK1071 RS01535 WP 172440033.1  ALLTRLTVVEQLQQKRNKTTEFMNQMPNLIPEGVYVDKIKMNGHQIEITGISDSTARLATMLDNLEKSDKLTDVEMHEIV   160
NTDB id 1172 A1552VC RS12120 WP 000902745.1      ALLTRLTVVEQLQQKRNKTTEFMNQMPNLIPEGVYVDKIKMNGHQIEITGISDSTARLATMLDNLEKSDKLTDVEMHEIV   160
consensus                                        **!*!!**!!*!!**!!!!!!!!!*!!**!!!!!!!!!!!!!!***!!!*!!!!!!*!!!!!!!!!*!*!*!!*!!*!!*!!

logo

NTDB id 1405 DSB67 RS13995 WP 010643496.1         HGKARFGKEFQTFKVSFMFKDASI...KGGKQHG   191
NTDB id 1146648 VCBK1071 RS01535 WP 172440033.1  SGNKRFGKQFQSFKVSFQFLTPASNPKEGGAHNG   194
NTDB id 1172 A1552VC RS12120 WP 000902745.1      SGNKRFGKQFQSFKVSFQILTPASNPQAGGAHNG   194
consensus                                        *!**!!!!*!!*!!!!!*********  !!***!
```

X non conserved

X similar

X $\geq$ 50% conserved