```
logo

NTDB id 1405 DSB67 RS13995 WP 010643496.1     MLYHINLLAWRENQREEHRRRFIGLILLGAIAALGVQWGIGKYYQYQQDQQQQRLDYLAHYISQLDTRIEAMKIAEQEHS    80
NTDB id 41131 VAA RS02710 WP 013855886.1      MLHSINLLPWREEQRAAHKRRFMGLVVLGVMSAVGIQWGIGLYFSGQAQLQESRLAYLNQYIQQLDKQINALKMTEQEHK    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 41131 VAA RS02710 WP 013855886.1      ALLTRLSVVESLQSQRNKTTELMNLMPQLMPEGVYVDKIKMNGEEIEITGISDSTARLATMLDNFEKSALLSDVNMHSIV   160
NTDB id 1172 A1552VC RS12120 WP 000902745.1   ALLTRLTVVEQLQQKRNKTTEFMNQMPNLIPEGVYVDKIKMNGHQIEITGISDSTARLATMLDNLEKSDKLTDVEMHEIV   160
consensus                                     **!*!!**!! !!* !!!!!!*!!*!!***!!!!!!!!!!!!* *!!!*!!!!!!*!!!!!!!!*!*!**!*!!*!!*!!

logo

NTDB id 1405 DSB67 RS13995 WP 010643496.1     HGKARFGKEFQTFKVSFMFKDASIKGGKQH..........G   191
NTDB id 41131 VAA RS02710 WP 013855886.1      HGNKRFGKEFQTFKVSFMFHSPTPQGSVLTKIRPTGAVHD.   200
NTDB id 1172 A1552VC RS12120 WP 000902745.1   SGNKRFGKQFQSFKVSFQILTPASNPQA.......GGAHNG   194
consensus                                     *!**!!!!*!!*!!!!!** *** **          ** * *
```

X non conserved

X similar

X $\geq$ 50% conserved