```
logo

NTDB id 319321 D9C11 RS05800 WP 038828674.1  MKEIVKQNISNKDLSQLLCSFIDSKETFSFAESAILHYVVFGGENLDVATWLGAGIEILILSSDIMDDLEDEDNHHALWM   80
NTDB id 93 BSU 31710 NP 391049.2             MKEIVEQNIFNEDLSQLLYSFIDSKETFSFAESTILHYVVFGGENLDVATRLGAGIEILILSSDIMDDLEDEDNHHALWM   80
consensus                                    !!!!! !!! ! !!!!!!*!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 319321 D9C11 RS05800 WP 038828674.1  KINRSESLNAALSLYTVGLTSIYSLNINPLIFKYVLRYVNEAMQGQHDDITNKSKTEDESLEVIRLKCGSLIALANVAGV  160
NTDB id 93 BSU 31710 NP 391049.2             KINRSESLNAALSLYTVGLTSIYSLNNNPLIFKYVLKYVNEAMQGQHDDITNKSKTEDESLEVIRLKCGSLIALANVAGV  160
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 319321 D9C11 RS05800 WP 038828674.1  LLATGEYNETVERYSYYKGIVAQISGDYHVLLSGNRSDIEKNKQTLIYLYLKRLFNNASEELLYLFSHKDLYYKALLDRE  240
NTDB id 93 BSU 31710 NP 391049.2             LLATGEYNETVERYSYYKGIIAQISGDYYVLLSGNRSDIEKNKHTLIYLYLKRLFNDASEDLLYLISHKDLYYKSLLDKE  240
consensus                                    !!!!!!!!!!!!!!!!!!!!*!!!!!!!*!!!!!!!!!!!!!!*!!!!!!!!!!!! !!!*!!!!! !!!!!!!! !!!*!

logo

NTDB id 319321 D9C11 RS05800 WP 038828674.1  KFEEKLIQAGVTQYISVLLEIYKQKCFSTIEQLNLDKEKKELIKESLLSYKKGDTRCKT  299
NTDB id 93 BSU 31710 NP 391049.2             KFQEKLIKAGVTQYISVLLEIYKQKCISAIEQLNLDKEKKELIKECLLSYTKGDTRCKT  299
consensus                                    !! !!!! !!!!!!!!!!!!!!!!! ! !!!!!!!!!!!!!!!!!*!!!!! !!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved