```
logo

NTDB id 141336 UP12 RS11460 WP 034661344.1  MLIKSEGIVLRTTDYGETNKIVTLLTREHGKIGVMARGAKKSNSRLSAISQPFLYGTFLIQSSTGLGTLQQGEMIESMRTIREDL   85
NTDB id 118 BSU 25280 NP 390406.2           MLTKCEGIVLRTNDYGETNKIVTLLTREHGKIGVMARGAKKPNSRLSAVSQPFLYGSFLMQKTSGLGTLQQGEMILSMRGIREDL   85
consensus                                   !! !*!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!*!!!!!!!*!!*! **!!!!!!!!!!! !!! !!!!!

logo

NTDB id 141336 UP12 RS11460 WP 034661344.1  FLTAYAAYMTELLDKGTEEKKPNPYLFELLLQSLRHLNEGTDADIILFIVEVKMLSVMGMKPELDQCVHCGQKEGQFHFSIRDNG  170
NTDB id 118 BSU 25280 NP 390406.2           FLTAYAAYVAELVDRGTEEKKPNPYLFEFILESLKQLNEGTDPDVITFIVQMKMLGVMGLYPELNHCVHCKSQDGTFHFSVRDNG  170
consensus                                   !!!!!!!!* !!*!*!!!!!!!!!!!!!! *! !!**!!!!!!*!*! !!! *!!! !!!* !!! *!!!!   *! !!!!*!!!!

logo

NTDB id 141336 UP12 RS11460 WP 034661344.1  FICQNCFSKDPYKLPLSPAAARLLRLFHYFDLSRLGQVDVKPQTKQEIRQVLDHYYEEYSGLYLKSKKFMNQMESMKKLMGGENK  255
NTDB id 118 BSU 25280 NP 390406.2           FICHRCFEKDPYRIPIKPQTARLLRLFYYFDLSRLGNVSLKEETKAELKQVIDLYYEEYSGLYLKSKRFLDQMESMKHLMGENKS  255
consensus                                   !!!* !! !!!!**!* !  !!!!!!!*!!!!!!!!*! *!* !! !**!!*!*!!!!!!!!!!!!!!*!* !!!!!!*!!!

logo

NTDB id 141336 UP12 RS11460 WP 034661344.1  S   256
NTDB id 118 BSU 25280 NP 390406.2           .   255
consensus                                   *
```

X non conserved

X similar

X $\geq$ 50% conserved