```
logo

NTDB id 249699 CQJ38 RS12245 WP 012118014.1  MLTKCEGIVLRTNDYGETNKIVTLLTREHGKIGVMARGARKSASRLSAVSQPFLYGSFLMQRTSGLGTLQQGEMILSMRT   80
NTDB id 118 BSU 25280 NP 390406.2             MLTKCEGIVLRTNDYGETNKIVTLLTREHGKIGVMARGAKKPNSRLSAVSQPFLYGSFLMQKTSGLGTLQQGEMILSMRG   80
consensus                                     !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!* !!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!

logo

NTDB id 249699 CQJ38 RS12245 WP 012118014.1  IREDLFLTAYAAFIAELTDKGTEEKKPNPYLFELILESFKRLNDGTDPDVITFIVQMKMLGVMGLYPELNHCVHCKSGEG  160
NTDB id 118 BSU 25280 NP 390406.2             IREDLFLTAYAAYVAELVDRGTEEKKPNPYLFEFILESLKQLNEGTDPDVITFIVQMKMLGVMGLYPELNHCVHCKSQDG  160
consensus                                     !!!!!!!!!!!!**!!!! !*!!!!!!!!!!!!!! !!!!! ! !!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! *!

logo

NTDB id 249699 CQJ38 RS12245 WP 012118014.1  TFHFSIRDNGFICHRCFEKDPYRVPMSPQTARLLRLFYYFDIGRLGSVSLKQETKNEIKRVIDLYYEEYSGLYLKSKRFL  240
NTDB id 118 BSU 25280 NP 390406.2             TFHFSVRDNGFICHRCFEKDPYRIPIKPQTARLLRLFYYFDLSRLGNVSLKEETKAELKQVIDLYYEEYSGLYLKSKRFL  240
consensus                                     !!!!!*!!!!!!!!!!!!!!!!!!*!* !!!!!!!!!!!!!!* !!! !!!! !!! !*! !!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 249699 CQJ38 RS12245 WP 012118014.1  DQMESMKNLLDENKS   255
NTDB id 118 BSU 25280 NP 390406.2             DQMESMKHLMGENKS   255
consensus                                     !!!!!!!*!* !!!!
```

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