```
logo

NTDB id 249597 CPQ91 RS13580 WP 097366403.1  MLTKCEGIVLRTNDYGETNKIITLLTREHGKIGVLARGAKKPNSRLSAISQPFLYASFLFRKSSGLGTLEQGEMIESMRN   80
NTDB id 118 BSU 25280 NP 390406.2            MLTKCEGIVLRTNDYGETNKIVTLLTREHGKIGVMARGAKKPNSRLSAVSQPFLYGSFLMQKTSGLGTLQQGEMILSMRG   80
consensus                                    !!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!*!!!!!!!!!!!!!*!!!!!!*!!!  !*!!!!!! !!!!! !!!

logo

NTDB id 249597 CPQ91 RS13580 WP 097366403.1  IREDLFLTAYAAYIAELIDKGTEEKKPNPRLFELLLQSMRRLNDGTDPDIIANLIEVKMLSVMGLYPELDECVHCKSKDG  160
NTDB id 118 BSU 25280 NP 390406.2            IREDLFLTAYAAYVAELVDRGTEEKKPNPYLFEFILESLKQLNEGTDPDVITFIVQMKMLGVMGLYPELNHCVHCKSQDG  160
consensus                                    !!!!!!!!!!!!!*!!!*!*!!!!!!!!!!*!!! *! !** !!*!!!!!*!  ** *!!! !!!!!!!! *!!!!!! !!

logo

NTDB id 249597 CPQ91 RS13580 WP 097366403.1  TFHFSISDNGFICHRCFAKDPYRIPLSPASARLLRLFFYFDLSRLGNVSVKQETKDELKRVIQTYYDEYSGIYLKSRRFM  240
NTDB id 118 BSU 25280 NP 390406.2            TFHFSVRDNGFICHRCFEKDPYRIPIKPQTARLLRLFYYFDLSRLGNVSLKEETKAELKQVIDLYYEEYSGLYLKSKRFL  240
consensus                                    !!!!!* !!!!!!!!!! !!!!!!!* ! *!!!!!!!*!!!!!!!!!!!!*! !!! !!! !!  !!*!!!!*!!!!*!!*

logo

NTDB id 249597 CPQ91 RS13580 WP 097366403.1  EQMDNMKKMLGDENKS   256
NTDB id 118 BSU 25280 NP 390406.2            DQMESMKHLMGENKS.  255
consensus                                    *!!* !!***!*   *
```

X non conserved

X similar

X $\geq$ 50% conserved