```
logo

NTDB id 969542 MHB78 RS09400 WP 046130027.1  MLTKCEGIVLRTNDYGETNKILTIMTREHGKIGVLARGAKKPNSRLSAISQPFLYASFLFRKSSGLGTLEQGEMLESMRN   80
NTDB id 118 BSU 25280 NP 390406.2            MLTKCEGIVLRTNDYGETNKIVTLLTREHGKIGVMARGAKKPNSRLSAVSQPFLYGSFLMQKTSGLGTLQQGEMILSMRG   80
consensus                                    !!!!!!!!!!!!!!!!!!!!!!*!**!!!!!!!!!*!!!!!!!!!!!!!!*!!!!!!*!!!  !*!!!!!! !!!!* !!!

logo

NTDB id 969542 MHB78 RS09400 WP 046130027.1  IREDLFLTAHAAYIAELMDKGTDEKKPNPRLFELLLQSMRRLNEGTDPDIITNLIEVKMLGVMGLYPELDECVHCKSKDG  160
NTDB id 118 BSU 25280 NP 390406.2            IREDLFLTAYAAYVAELVDRGTEEKKPNPYLFEFILESLKQLNEGTDPDVITFIVQMKMLGVMGLYPELNHCVHCKSQDG  160
consensus                                    !!!!!!!!!*!!!*!!!*!*!!*!!!!!!*!!! *! !** !!!!!!!!!*!! ** *!!!!!!!!!!!! *!!!!!! !!

logo

NTDB id 969542 MHB78 RS09400 WP 046130027.1  TFHFSIRDNGFICHRCFAKDPYRIPLSPASARLLRLLFYFDLSRLGNVSVKRETKEELKRVIQLYYDEYSGIFLKSRRFM  240
NTDB id 118 BSU 25280 NP 390406.2            TFHFSVRDNGFICHRCFEKDPYRIPIKPQTARLLRLFYYFDLSRLGNVSLKEETKAELKQVIDLYYEEYSGLYLKSKRFL  240
consensus                                    !!!!!*!!!!!!!!!!!! !!!!!!!* ! *!!!!!! *!!!!!!!!!!!!*! !!! !!! !! !!!*!!!!**!!!*!!*

logo

NTDB id 969542 MHB78 RS09400 WP 046130027.1  EQMDNMKKMLGNENKS   256
NTDB id 118 BSU 25280 NP 390406.2            DQMESMKHLMGENKS.  255
consensus                                    *!!* !!***!    *
```

X non conserved

X similar

X $\geq$ 50% conserved