```
logo

NTDB id 252166 CG477 RS17125 WP 012095488.1  MFQKVEGIVIRTTDYGETNKIVTIFSREFGKISVMARGAKKPKSRLASISQLMTHGHFLIQMGSGLGTLQQGEMISSMKE   80
NTDB id 118 BSU 25280 NP 390406.2            MLTKCEGIVLRTNDYGETNKIVTLLTREHGKIGVMARGAKKPNSRLSAVSQPFLYGSFLMQKTSGLGTLQQGEMILSMRG   80
consensus                                    !  !*!!!!*!! !!!!!!!!!!* *!!*!!! !!!!!!!!! !!!  *!!*  *!*!!*!  !!!!!!!!!!!! !!*

logo

NTDB id 252166 CG477 RS17125 WP 012095488.1  IREDIFLTAYASFIVELTDKATEDKKNNPYLFEMLYQTLHYMCDGVDPEVLSLIYQTKMLPVLGMHPYFDTCAICHQETD  160
NTDB id 118 BSU 25280 NP 390406.2            IREDLFLTAYAAYVAELVDRGTEEKKPNPYLFEFILESLKQLNEGTDPDVITFIVQMKMLGVMGLYPELNHCVHCKSQDG  160
consensus                                    !!!!*!!!!!! ** !! !**!!*!!*!!!!!! *  *!* ***! !!*!** ! ! !!!*!*!**!   *! *!*

logo

NTDB id 252166 CG477 RS17125 WP 012095488.1  FVAFSVREGGFLCFRHAEQDPYRIPVGEAVHKLLRLFYHFDLGRLGNVSVKDETKRQIRTVLNTYYDEYCGIYLKSRRFL  240
NTDB id 118 BSU 25280 NP 390406.2            TFHFSVRDNGFICHRCFEKDPYRIPIKPQTARLLRLFYYFDLSRLGNVSLKEETKAELKQVIDLYYEEYSGLYLKSKRFL  240
consensus                                      *!!!!* !!*!*!  ! !!!!!!* *  **!!!!!!*!!! !!!!!!*!*!!!  ** !*  !!*!!*!*!!!!*!!!

logo

NTDB id 252166 CG477 RS17125 WP 012095488.1  EQLDKFQI.......  248
NTDB id 118 BSU 25280 NP 390406.2            DQMESMKHLMGENKS  255
consensus                                    *!**   ********
```

X non conserved

X similar

X ≥ 50% conserved