```
logo

NTDB id 376455 FQZ25 RS00455 WP 152304977.1  MFQKVEGIVIRTTDYGETNKIVTIIFSRELGKVSAMARGPKKPKSRLASVSQLMTHGHFLIQMGSGLGTLQQGEIISTMKE   80
NTDB id 118 BSU 25280 NP 390406.2            MLTKCEGIVLRTNDYGETNKIVTLLTREHGKIGVMARGAKKPNSRLSAVSQPFLYGSFLMQKTSGLGTLQQGEMILSMRG   80
consensus                                    !  !*!!!!*!! !!!!!!!!!!* *!!*!!*  !!!!*!!! !!!  !!!*  *!*!!*!  !!!!!!!!!!*! *!*

logo

NTDB id 376455 FQZ25 RS00455 WP 152304977.1  IREDIFLTAYASFIVELTDKATEDKKHNPYLFEMLYQTLHYMCEGVDPEVLSLIYQTKMLPVLGMRPYFDTCAICHQETD  160
NTDB id 118 BSU 25280 NP 390406.2            IREDLFLTAYAAYVAELVDRGTEEKKPNPYLFEFILESLKQLNEGTDPDVITFIVQMKMLGVMGLYPELNHCVHCKSQDG  160
consensus                                    !!!!*!!!!!! ** !! !**!!*!! !!!!!! *  *!* **!! !!*!** ! ! !!!*!*!* !   *! *!*

logo

NTDB id 376455 FQZ25 RS00455 WP 152304977.1  FVAFSVREGGFLCSRHAEQDPYRIPVGEAVHKLLRLFFHFDLHRLGNVSVKDSTKKQMRLVLNTYYDEYCGIYLKSRRFL  240
NTDB id 118 BSU 25280 NP 390406.2            TFHFSVRDNGFICHRCFEKDPYRIPIKPQTARLLRLFYYFDLSRLGNVSLKEETKAELKQVIDLYYEEYSGLYLKSKRFL  240
consensus                                      *!!!!* !!*!*!   ! !!!!!!* *  **!!!!!**!!!*!!!!!!*!* !!   ** !*  !!*!!*!*!!!!*!!!

logo

NTDB id 376455 FQZ25 RS00455 WP 152304977.1  EQLDKFQI.......  248
NTDB id 118 BSU 25280 NP 390406.2            DQMESMKHLMGENKS  255
consensus                                    *!**   ********
```

X non conserved

X similar

X $\geq$ 50% conserved