```
logo

NTDB id 230789 BtSCAC15 RS22910 WP 000487009.1  MFQKVEGIVIRTTDYGETNKIVTIFSRELGKVSAMARGAKKPKSRLASVSQLMTHGHFLIQMGSGLGTLQQGEIISTMKE   80
NTDB id 118 BSU 25280 NP 390406.2               MLTKCEGIVLRTNDYGETNKIVTLLTREHGKIGVMARGAKKPNSRLSAVSQPFLYGSFLMQKTSGLGTLQQGEMILSMRG   80
consensus                                       !  !*!!!!*!! !!!!!!!!!!* *!!*!!*  !!!!!!!! !!!  !!!*  *!*!!*!  !!!!!!!!!!*! *!*

logo

NTDB id 230789 BtSCAC15 RS22910 WP 000487009.1  IREDIFLTAYASFIVELTDKATEDKKHNPYLFEMLYQTLHYMCEGVDPEVLSLIYQTKMLPVLGMRPYFDTCAICHQETD  160
NTDB id 118 BSU 25280 NP 390406.2               IREDLFLTAYAAYVAELVDRGTEEKKPNPYLFEFILESLKQLNEGTDPDVITFIVQMKMLGVMGLYPELNHCVHCKSQDG  160
consensus                                       !!!!*!!!!!! ** !! !**!!*!! !!!!!! *  *!* **!! !!*!** ! ! !!!*!*!* !   *! *!*

logo

NTDB id 230789 BtSCAC15 RS22910 WP 000487009.1  FVAFSVREGGFLCSRHAEQDPYRIPVGEAVHKLLRLFFHFDLHRLGNVSVKDSTKKQMRLVLNTYYDEYCGIYLKSRRFL  240
NTDB id 118 BSU 25280 NP 390406.2               TFHFSVRDNGFICHRCFEKDPYRIPIKPQTARLLRLFYYFDLSRLGNVSLKEETKAELKQVIDLYYEEYSGLYLKSKRFL  240
consensus                                         *!!!!* !!*!*!  ! !!!!!!* *  **!!!!!**!!!*!!!!!!*!* !!  ** !*  !!*!!*!*!!!!*!!!

logo

NTDB id 230789 BtSCAC15 RS22910 WP 000487009.1  EQLDKFQI.......  248
NTDB id 118 BSU 25280 NP 390406.2               DQMESMKHLMGENKS  255
consensus                                       *!**   ********
```

X non conserved

X similar

X ≥ 50% conserved