```
logo

NTDB id 211532 BUN12 RS08290 WP 013352918.1  MLTKCEGIVLRTNDYGEMNKIVTLLTREHGKIGVMARGARKSASRLSAVSQPFLYGSFLMQRTSGLGTLQQGEMILSMRT   80
NTDB id 118 BSU 25280 NP 390406.2            MLTKCEGIVLRTNDYGETNKIVTLLTREHGKIGVMARGAKKPNSRLSAVSQPFLYGSFLMQKTSGLGTLQQGEMILSMRG   80
consensus                                    !!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!*!* !!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!

logo

NTDB id 211532 BUN12 RS08290 WP 013352918.1  IREDLFLTAYAAFIAELTDKGTEEKKPNPYLFELILESFKRLNEGTDPDVITFIVQMKMLGVMGLYPELNHCVHCKSRDG  160
NTDB id 118 BSU 25280 NP 390406.2            IREDLFLTAYAAYVAELVDRGTEEKKPNPYLFEFILESLKQLNEGTDPDVITFIVQMKMLGVMGLYPELNHCVHCKSQDG  160
consensus                                    !!!!!!!!!!!!**!!! !*!!!!!!!!!!!!!! !!!!! ! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 211532 BUN12 RS08290 WP 013352918.1  TFHFSVRDNGFICHRCFGKDPYKVPISPQTARLLRLFYYFDIGRLGSVSLKQETKNELKRVIDLYYEEYSGLYLKSKRFL  240
NTDB id 118 BSU 25280 NP 390406.2            TFHFSVRDNGFICHRCFEKDPYRIPIKPQTARLLRLFYYFDLSRLGNVSLKEETKAELKQVIDLYYEEYSGLYLKSKRFL  240
consensus                                    !!!!!!!!!!!!!!!!!! !!!!**!! !!!!!!!!!!!!!!* !!! !!!!! !!! !!! !!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 211532 BUN12 RS08290 WP 013352918.1  DQMESMKHLLDENKS   255
NTDB id 118 BSU 25280 NP 390406.2            DQMESMKHLMGENKS   255
consensus                                    !!!!!!!!!* !!!!
```

X non conserved
X similar
X $\geq$ 50% conserved