```
logo

NTDB id 150512 BSM4216 RS10680 WP 156179249.1  MFQKCEGIVIRSTPYGESNKIITLFTREFGKMALMARGARKPNSRLSAITQLLFCGQFLFQSSRGLGTLQQGESIHSFKE   80
NTDB id 118 BSU 25280 NP 390406.2              MLTKCEGIVLRTNDYGETNKIVTLLTREHGKIGVMARGAKKPNSRLSAVSQPFLYGSFLMQKTSGLGTLQQGEMILSMRG   80
consensus                                      !  !!!!!!*!* *!!!*!!!*!! !!!*!!***!!!!!*!!!!!!!!**!*  *! !! ! * !!!!!!!!! !*! *

logo

NTDB id 150512 BSM4216 RS10680 WP 156179249.1  IREDLFKTAYSSYLAELLDKGTEESKVNPYLYELFYQTLDYIDEGYDAAILTNIFEMKMLQVIGLRPELNQCVNCGSKEG  160
NTDB id 118 BSU 25280 NP 390406.2              IREDLFLTAYAAYVAELVDRGTEEKKPNPYLFEFILESLKQLNEGTDPDVITFIVQMKMLGVMGLYPELNHCVHCKSQDG  160
consensus                                      !!!!!! !!!  !*!!!*!*!!!! !*!!!!*!    *!  * !! !* **! !  !!!! !*!! !!!!*!!*! ! *!

logo

NTDB id 150512 BSM4216 RS10680 WP 156179249.1  RFAFSIRENGLLCHRCFELDPYLLPVSQATVKLLRLFYYIDLRRLGSISVKPQTKKELRTVLSMYYDEYSGLFLKSRKFL  240
NTDB id 118 BSU 25280 NP 390406.2              TFHFSVRDNGFICHRCFEKDPYRIPIKPQTARLLRLFYYFDLSRLGNVSLKEETKAELKQVIDLYYEEYSGLYLKSKRFL  240
consensus                                       !*!!*!*!! *!!!!!! !!! *!* * ! *!!!!!!! !! !!! *!*!* !! !!* !* *!!*!!!!!*!!!**!!

logo

NTDB id 150512 BSM4216 RS10680 WP 156179249.1  EEIEKMQSMLGPSSKEGD   258
NTDB id 118 BSU 25280 NP 390406.2              DQMESMKHLMGENKS...   255
consensus                                      * *! ! ***!*   ***
```

X non conserved

X similar

X $\geq$ 50% conserved