```
logo

NTDB id 143870 WV34 RS06195 WP 013351813.1  MITRLVMIFSVLLLLSGCAQTPFKGKIEKVGMLFPDTISDLVWGTKGYKGLLAIQSEFNVDVYYKENIRSDEDILKAIDDLHKKG   85
NTDB id 94 BSU 11300 NP 389012.2            MITRLVMIFSVLLLLSGCGQTPFKGKIEKVGMLFPDTINDLVWGTKGYKGLLNIQSKYNVDVYYKEGVKTEEDIINAIEDFHKRG   85
consensus                                   !!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!! !!! *!!!!!!!! ****!!!* !!*! !!*!

logo

NTDB id 143870 WV34 RS06195 WP 013351813.1  VNLLYGHGNEYEEIFNMISKDYPDMEFVVANGTAKNDNVTSVHLMGEAMGFFGGMTAAHMSKTNEVGVIASFLWQPEVDGFIKGA   170
NTDB id 94 BSU 11300 NP 389012.2            VNLLYGHGSEYAEVFNLVGEDYPDMEFVISNAKAKADNVTSVHFSGEAMGFFGGMTAAHMSKTNQVGVIASFTWQPEVDGFIKGA   170
consensus                                   !!!!!!!! !! !*!!**  !!!!!!!!* !* !! !!!!!!!  !!!!!!!!!!!!!!!!!!! !!!!!!! !!!!!!!!!!!!

logo

NTDB id 143870 WV34 RS06195 WP 013351813.1  KYENPDITVNTEFTDHWDNGNEALHLYEKLKAEGTDVVYPAGDGYNVPVIQQIKKDGLYAIGYVAEQSYLGKNTVLTSTVQNVDK   255
NTDB id 94 BSU 11300 NP 389012.2            KYENPDIEVNTKYTDHWDDDTTAVKLYQKMKNEGADVVYPAGDGYNVPVIQQIKKDGLYAIGYVTDQSDLGENTVLTSTVQNVDK   255
consensus                                   !!!!!!! !!! *!!!!!    !**!! !*! !! !!!!!!!!!!!!!!!!!!!!!!!!!!!! *!! !! !!!!!!!!!!!!!

logo

NTDB id 143870 WV34 RS06195 WP 013351813.1  AYTLIAEQYNKGTLKSGDHNFDFREGVVEMGTFSPLVDKAFQDKISDLVKTYNQTNELPSNE   317
NTDB id 94 BSU 11300 NP 389012.2            AYEIIAEQFNKGTLEGGDHYYDLNTGVVEMGTFSPLVDQDFQQRIAKLIKTYNKTGELPKNE   317
consensus                                   !! *!!!!*!!!!!  !!! *!   !!!!!!!!!!!!!  !! *!  !*!!!! ! !!! !!
```

X non conserved

X similar

X $\geq$ 50% conserved