```
logo

NTDB id 1056402 O4J27 RS05660 WP 007610578.1  MITRLVMIFSLLLLLSGCAQTPFKGKIEKVGMLFPDTISDLVWGTKGYKGLLAIQSEFNVDVYYKENIRSDEDILKAIDD   80
NTDB id 94 BSU 11300 NP 389012.2              MITRLVMIFSVLLLLSGCGQTPFKGKIEKVGMLFPDTINDLVWGTKGYKGLLNIQSKYNVDVYYKEGVKTEEDIINAIED   80
consensus                                     !!!!!!!!!!*!!!!!!!!*!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!! !!! *!!!!!!!! ****!!!* !!*!

logo

NTDB id 1056402 O4J27 RS05660 WP 007610578.1  FHKKGVNLLYGHGNEYEEIFNMISKDYPDMEFVVANGTAKSDNVTSVHLMGEAMGFFGGMTAAHMSKTNEVGVIASFLWQ  160
NTDB id 94 BSU 11300 NP 389012.2              FHKRGVNLLYGHGSEYAEVFNLVGEDYPDMEFVISNAKAKADNVTSVHFSGEAMGFFGGMTAAHMSKTNQVGVIASFTWQ  160
consensus                                     !!!*!!!!!!!!!! !! !*!!**  !!!!!!!!* !* !! !!!!!!!  !!!!!!!!!!!!!!!!!!!! !!!!!!! !!

logo

NTDB id 1056402 O4J27 RS05660 WP 007610578.1  PEVDGFIKGAKYEKPDITVNTEFTDHWDNGNEALHLYEKLKAEGTDVVYPAGDGYNVPVIQQIKKDGLYAIGYVAEQSNL  240
NTDB id 94 BSU 11300 NP 389012.2              PEVDGFIKGAKYENPDIEVNTKYTDHWDDDTTAVKLYQKMKNEGADVVYPAGDGYNVPVIQQIKKDGLYAIGYVTDQSDL  240
consensus                                     !!!!!!!!!!!!! !!! !!! *!!!!!    !**!! !*! !! !!!!!!!!!!!!!!!!!!!!!!!!!!!!! *!! !

logo

NTDB id 1056402 O4J27 RS05660 WP 007610578.1  GKNTVLTSTVQNVDKAYTLIAEQYNKGTLKSGDHNFDFREGVVEMGTFSPLVDKAFQDKISDLVKTYNRTNELPSNE  317
NTDB id 94 BSU 11300 NP 389012.2              GENTVLTSTVQNVDKAYEIIAEQFNKGTLEGGDHYYDLNTGVVEMGTFSPLVDQDFQQRIAKLIKTYNKTGELPKNE  317
consensus                                     ! !!!!!!!!!!!!!!! *!!!!*!!!!!  !!! *!   !!!!!!!!!!!!!  !! *!  !*!!!!*! !!! !!
```

X non conserved

X similar

X $\geq$ 50% conserved