```
logo
NTDB id 406446 GPA07 RS14210 WP 008355270.1  MKYQRLVMIFSFLLLLSACSQAPLKGHIEKVGLLVPDTINDQVWGTKGYKGLLNIQSTFGVDVYYKEGMVDKEKIVDAIE   80
NTDB id 94 BSU 11300 NP 389012.2             .MITRLVMIFSVLLLLSGCGQTPFKGKIEKVGMLFPDTINDLVWGTKGYKGLLNIQSKYNVDVYYKEGVKTEEDIINAIE   79
consensus                                    *   !!!!!!! !!!!!*! ! ! !!*!!!!!*! !!!!!! !!!!!!!!!!!!!!! * !!!!!!!!*   ! !* !!!

logo
NTDB id 406446 GPA07 RS14210 WP 008355270.1  EFHKKGVNLIIGHGNEYSEIFNLISEDYPKTQFITVNGGKPQADNVTNVTFKGEAMGFFGGMTAAHMSKTKKIGILATYD  160
NTDB id 94 BSU 11300 NP 389012.2             DFHKRGVNLLYGHGSEYAEVFNLVGEDYPDMEFVISN.AKAKADNVTSVHFSGEAMGFFGGMTAAHMSKTNQVGVIASFT  158
consensus                                    *!!!*!!!!* !!! !! !*!!!* !!!!   !*  !**!* !!!!! !*! !!!!!!!!!!!!!!!!!!  *!**!**

logo
NTDB id 406446 GPA07 RS14210 WP 008355270.1  WQSEVDGFIKGAKYQDAHVQVLAEFVENWDDADKAVNLYQKLKKQGVDVVYPAGDGYNIPVIEQIKNDNLSAIGYVTDQS  240
NTDB id 94 BSU 11300 NP 389012.2             WQPEVDGFIKGAKYENPDIEVNTKYTDHWDDDTTAVKLYQKMKNEGADVVYPAGDGYNVPVIQQIKKDGLYAIGYVTDQS  238
consensus                                    !!*!!!!!!!!!!!  *** !   * **!!!   !! !!!!*!  ! !!!!!!!!!!!*!!! !!! ! ! !!!!!!!!!

logo
NTDB id 406446 GPA07 RS14210 WP 008355270.1  NLGSHTVLTSTVQHVDKAYSIIAKKFNEGKLNEGEYSFDFKEGVIEMGKFSSTIDRDFVKDIENDISYYKKTGKLPNEK  319
NTDB id 94 BSU 11300 NP 389012.2             DLGENTVLTSTVQNVDKAYEIIAEQFNKGTLEGGDHYYDLNTGVVEMGTFSPLVDQDFQQRIAKLIKTYNKTGELPKNE  317
consensus                                     !! *!!!!!!!!*!!!!! !!!  !! ! !  !** *!   !!*!!! !!* *! !!   !   !  ! !!! !!
```

X non conserved

X similar

X $\geq$ 50% conserved