```
logo

NTDB id 1144326 C7S08 RS10660 WP 171000882.1  ....MTGFNDAAG......NDKIDTKHLPSTCRDAASAVCTKHHAPISNTSKKSAVTEYCPNHGKWPANNGDAGVASSPT   70
NTDB id 1109 OK783 RS10670 WP 157147416.1     MNTLQKGFTLIELMIVIAIVGILAAVALPAYQD..YTARAQVSEAILLAEGQKSAVTEYYLNHGIWPKDNTSAGVASA.S   77
NTDB id 1119 NGFG RS11465 WP 017147169.1      MNTLQKGFTLIELMIVIAIVGILAAVALPAYQD..YTARAQVSEAILLAEGQKSAVTEYYLNHGKWPENNTSAGVASPPT   78
consensus                                     ******!!******************!!****  **!******!*******!!!!!!!**!!!*!! *!**!!!!! **

logo

NTDB id 1144326 C7S08 RS10660 WP 171000882.1  DIKGKYVQSVTVAKGVVTAKMKSDGVNKEIQGKKLSLWAKRENGSVKWFCGQPVTRTDKANDDVTDDATAGNNKIDTKHL   150
NTDB id 1109 OK783 RS10670 WP 157147416.1     TIKGKYVQKVEVAKGVVTAQMASTGVNKEIQDKKLSLWAKRQDGSVKWFCGQPVTRTGDNDDTV....ADANNAIDTKHL   153
NTDB id 1119 NGFG RS11465 WP 017147169.1      DIKGKYVKEVEVKNGVVTATMLSSGVNNEIKGKKLSLWGRRENGSVKWFCGQPVTRADDDTVAD....AKDGKEIDTKHL   154
consensus                                     *!!!!!!* !*!**!!!!! ! !*!!!*!!**!!!!!!**!**!!!!!!!!!!!!!!***  * *    * *** !!!!!!

logo

NTDB id 1144326 C7S08 RS10660 WP 171000882.1  PSTCRDTSSAGK   162
NTDB id 1109 OK783 RS10670 WP 157147416.1     PSTCRDESSAT.   164
NTDB id 1119 NGFG RS11465 WP 017147169.1      PSTCRDKASDAK   166
consensus                                     !!!!!! *!***
```

X non conserved

X similar

X $\geq$ 50% conserved