```
logo

NTDB id 1006 ACIAD RS15005 WP 004923843.1      .....MQHHRQGFTLIELMVVVVIIAIFAAIAIPSYQEYIRRSNLAMAQQEMQKLAEQLERYRSRNFSYKGFDATYLYQD   75
NTDB id 1072309 ACI5EZ RS16725 WP 001046421.1 MNKYSILRFNQGVTLIELMVVIVIVAIFASIAIPSYQSYSRRATASAAKSEILKLAEQLEQHKSRNFTYRGFTTTSITLP   80
NTDB id 1064 ABD1 RS15725 WP 001046490.1      MNKYYILRFNQGFTLIELMVVIVIVAIFASIAIPSYQSYSRRATASAAKSEILKLAEQLEQHKSRNFTYRGFTTTSITLP   80
consensus                                     **** *****!!*!!!!!!!!!*!!*!!!!*!!!!!!!*!*!!*****!**!**!!!!!!!***!!!!*!*!!**!*****

logo

NTDB id 1006 ACIAD RS15005 WP 004923843.1      KSGQTLAKFDSTKQIVQLPLDTSNTKYTLAVVDTTTNNPLLTSANAIGQGWAIKAMSADNNNYSLLLTNTGFSCKNKTWA  155
NTDB id 1072309 ACI5EZ RS16725 WP 001046421.1 RG......................GYTIQITDDTTTGNLLTNSASNGQTWVIRATTTDSRNFNFIAKNSGIRCQSLTVT  137
NTDB id 1064 ABD1 RS15725 WP 001046490.1      RG......................GYTIQITDDTTTGNLLTNTAANGQTWVIKATTTDSRNFNFIAKNSGLRCQSLTAT  137
consensus                                     **                      *!!****!*!!***!!!*****!!*!*!*!***!**!******!*!**!***!  *

logo

NTDB id 1006 ACIAD RS15005 WP 004923843.1      NIS........SSSCGTGSESW.   169
NTDB id 1072309 ACI5EZ RS16725 WP 001046421.1 AVDNDCGGTTTCNTCEANSEVWQ   160
NTDB id 1064 ABD1 RS15725 WP 001046490.1      AVDNDCGGTVTCNVCETNSENWQ   160
consensus                                     ********* ***!***!! !*
```

X non conserved

X similar

X ≥ 50% conserved