```
logo

NTDB id 1006 ACIAD RS15025 WP 004923843.1      .....MQHHRQGFTLIELMVVVVIIAIFAAIAIPSYQEYIRRSNLAMAQQEMQKLAEQLERYRSRNFSYKGFDATYLYQD   75
NTDB id 110234 ACAK30 RS17285 WP 001046413.1   MNKYSILRFNQGVTLIELMVVIVIVAIFASIAIPSYQSYSRRATASAAKSEILKLAEQLEQHKSRNFTYRGFTTTSITLP   80
NTDB id 1064 ABD1 RS15725 WP 001046490.1       MNKYYILRFNQGFTLIELMVVIVIVAIFASIAIPSYQSYSRRATASAAKSEILKLAEQLEQHKSRNFTYRGFTTTSITLP   80
consensus                                      **** *****!!*!!!!!!!!*!!*!!!!*!!!!!!!!*!*!!*****!**!**!!!!!!!***!!!!*!*!!**!*****

logo

NTDB id 1006 ACIAD RS15025 WP 004923843.1      KSGQTLAKFDSTKQIVQLPLDTSNTKYTLAVVDTTTNNPLLTSANAIGQGWAIKAMSADNNNYSLLLTNTGFSCKNKTWA   155
NTDB id 110234 ACAK30 RS17285 WP 001046413.1   RG......................GYTIQITDDTTRGNLLTNSAANGQTWVIRATTTDSRNFNFIAKNSGIRCQSLTVT   137
NTDB id 1064 ABD1 RS15725 WP 001046490.1       RG......................GYTIQITDDTTTGNLLTNTAANGQTWVIKATTTDSRNFNFIAKNSGLRCQSLTAT   137
consensus                                      **                      *!!****!*!! **!!!***!*!!*!*!*!***!**!******!*!**!***!  *

logo

NTDB id 1006 ACIAD RS15025 WP 004923843.1      NIS........SSSCGTGSESW.   169
NTDB id 110234 ACAK30 RS17285 WP 001046413.1   AVDNDCGGTTTCNTCEANSEVWQ   160
NTDB id 1064 ABD1 RS15725 WP 001046490.1       AVDNDCGGTVTCNVCETNSENWQ   160
consensus                                      ********* ***!***!! !*
```

X non conserved

X similar

X $\geq$ 50% conserved