```
logo

NTDB id 1006 ACIAD RS15005 WP 004923843.1      .....MQHHRQGFTLIELMVVVVIIAIFAAIAIPSYQEYIRRSNLAMAQQEMQKLAEQLERYRSRNFSYKGFDATYLYQD   75
NTDB id 186585 AOT16 RS01645 WP 001046420.1    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 186585 AOT16 RS01645 WP 001046420.1    RG......................GYTIQITDDTTTGNLLTNSASNGQTWVIKATTTDSRNFNFIAKNSGLRCQSLTAT  137
NTDB id 1064 ABD1 RS15725 WP 001046490.1       RG......................GYTIQITDDTTTGNLLTNTAANGQTWVIKATTTDSRNFNFIAKNSGLRCQSLTAT  137
consensus                                      **                      *!!****!*!!***!!!*****!!*!*!!!***!**!******!*!**!***!**

logo

NTDB id 1006 ACIAD RS15005 WP 004923843.1      N........ISSSSCGTGSESW.   169
NTDB id 186585 AOT16 RS01645 WP 001046420.1    AVDNDCGGTVTCNVCETNSENWQ   160
NTDB id 1064 ABD1 RS15725 WP 001046490.1       AVDNDCGGTVTCNVCETNSENWQ   160
consensus                                      **************!*!*!!*!*
```

X non conserved

X similar

X $\geq$ 50% conserved