```
logo

NTDB id 1006 ACIAD RS15005 WP 004923843.1       .....MQHHRQGFTLIELMVVVIIAIFAAIAIPSYQEYIRRSNLAMAQQEMQKLAEQLERYRSRNFSYKGFDATYLYQD   75
NTDB id 1092746 ACMFG5 RS17460 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 1092746 ACMFG5 RS17460 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 1092746 ACMFG5 RS17460 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