```
logo

NTDB id 1006 ACIAD RS15005 WP 004923843.1     .....MQHHRQGFTLIELMVVVVIIAIFAAIAIPSYQEYIRRSNLAMAQQEMQKLAEQLERYRSRNFSYKGFDATYLYQD    75
NTDB id 372401 FK728 RS16445 WP 001046425.1  MNKYSILRFNQGVTLIELMVVVVIVAIFASIAIPSYQSYSRRATASAAKSEILKLAEQLEQHKSRNFTYRGFTTTSITLP    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 372401 FK728 RS16445 WP 001046425.1  RG......................GYTIQITDDTTTGNLLTNSAANGQTWVIRATTTDSRNFNFIAKNSGIRCQSLTVT   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 372401 FK728 RS16445 WP 001046425.1  AVDNDCGGTTTCNTCETNSEVWQ   160
NTDB id 1064 ABD1 RS15725 WP 001046490.1     AVDNDCGGTVTCNVCETNSENWQ   160
consensus                                    ********* ***!*!*!!  !*
```

X non conserved

X similar

X $\geq$ 50% conserved