```
logo

NTDB id 88567 OCUAc18 RS17200 WP 001046418.1   MNKYSILRFNQGVTLIELMVVIVIVAIFASIAIPSYQSYSRRATASAAKSEILKLAEQLEQHKSRNFTYRGFTTTSITLP   80
NTDB id 1064 ABD1 RS15725 WP 001046490.1       MNKYYILRFNQGFTLIELMVVIVIVAIFASIAIPSYQSYSRRATASAAKSEILKLAEQLEQHKSRNFTYRGFTTTSITLP   80
NTDB id 1006 ACIAD RS15005 WP 004923843.1      .....MQHHRQGFTLIELMVVVVIIAIFAAIAIPSYQEYIRRSNLAMAQQEMQKLAEQLERYRSRNFSYKGFDATYLYQD   75
consensus                                      **** *****!!*!!!!!!!*!!*!!!!*!!!!!!!*!*!!*****!**!**!!!!!!!***!!!!*!*!!**!*****

logo

NTDB id 88567 OCUAc18 RS17200 WP 001046418.1   RG......................GYTIQITDDTTTGNLLTNAAANGQTWVIKATTTDSRNFNFIAKNSGLRCQSLTVT   137
NTDB id 1064 ABD1 RS15725 WP 001046490.1       RG......................GYTIQITDDTTTGNLLTNTAANGQTWVIKATTTDSRNFNFIAKNSGLRCQSLTAT   137
NTDB id 1006 ACIAD RS15005 WP 004923843.1      KSGQTLAKFDSTKQIVQLPLDTSNTKYTLAVVDTTTNNPLLTSANAIGQGWAIKAMSADNNNYSLLLTNTGFSCKNKTWA   155
consensus                                      **                      *!!****!*!!***!!!***!*!!*!*!!!***!**!******!*!**!***!  *

logo

NTDB id 88567 OCUAc18 RS17200 WP 001046418.1   AVDNDCGGTTTCNTCETNSEVWQ   160
NTDB id 1064 ABD1 RS15725 WP 001046490.1       AVDNDCGGTVTCNVCETNSENWQ   160
NTDB id 1006 ACIAD RS15005 WP 004923843.1      NIS........SSSCGTGSESW.   169
consensus                                      ********* ***!*!*!!  !*
```

X non conserved

X similar

X $\geq$ 50% conserved