```
logo

NTDB id 1005208 ABI173 RS01730 WP 001046417.1  MNKYSILRFNQGVTLIELMVVIVIVAIFASIAIPSYQSYSRRATASAAKSEILKLAEQLEQHKSRNFTYRGFTTTSITLP   80
NTDB id 1064 ABD1 RS15725 WP 001046490.1       MNKYYILRFNQGFTLIELMVVIVIVAIFASIAIPSYQSYSRRATASAAKSEILKLAEQLEQHKSRNFTYRGFTTTSITLP   80
NTDB id 1006 ACIAD RS15005 WP 004923843.1      .....MQHHRQGFTLIELMVVVVITAIFAAIAIPSYQEYIRRSNLAMAQQEMQKLAEQLERYRSRNFSYKGFDATYLYQD   75
consensus                                      **** *****!!*!!!!!!!!!*!!*!!!!!*!!!!!!!*!*!!*****!**!**!!!!!!!***!!!!*!*!!**!*****

logo

NTDB id 1005208 ABI173 RS01730 WP 001046417.1  RG......................GYTIQITDDTTTGNLLTNAAANGQTWVIKATTTDSRNFNFIAKNSGLRCQSLTAT  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 1005208 ABI173 RS01730 WP 001046417.1  AVDNDCGGTVTCNVCETNSENWQ   160
NTDB id 1064 ABD1 RS15725 WP 001046490.1       AVDNDCGGTVTCNVCETNSENWQ   160
NTDB id 1006 ACIAD RS15005 WP 004923843.1      N........ISSSSCGTGSESW.   169
consensus                                      **************!*!*!!*!*
```

X non conserved

X similar

X $\geq$ 50% conserved