```
logo

NTDB id 1006 ACIAD RS15005 WP 004923843.1        .....MQHHRQGFTLIELMVVVIIAIFAAIAIPSYQEYIRRSNLAMAQQEMQKLAEQLERYRSRNFSYKGFDATYLYQD   75
NTDB id 1043307 ACEN3H RS01800 WP 373358449.1   MNKYYILRFNQGVTLIELMVVIMIVAIFASIAIPSYQSYSRRATASAAKGEILKLAEQLERHKSKNFTYRGFTTTSVTLP   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 1043307 ACEN3H RS01800 WP 373358449.1   R......................GGYTIEISDDTTTGNLLTNAAANGQTWVIKATTTDSRNFNFIAKNSGLRCQSLTAT   137
NTDB id 1064 ABD1 RS15725 WP 001046490.1        R......................GGYTIQITDDTTTGNLLTNTAANGQTWVIKATTTDSRNFNFIAKNSGLRCQSLTAT   137
consensus                                       *                      **!!* **!*!!***!!!***!*!!*!*!!!***!**!******!*!**!***!**

logo

NTDB id 1006 ACIAD RS15005 WP 004923843.1       N........ISSSSCGTGSESW.   169
NTDB id 1043307 ACEN3H RS01800 WP 373358449.1   AVDNDCGGTVTCNVCETNSENWQ   160
NTDB id 1064 ABD1 RS15725 WP 001046490.1        AVDNDCGGTVTCNVCETNSENWQ   160
consensus                                       **************!*!*!!*!*
```

X non conserved

X similar

X $\geq$ 50% conserved