```
logo

NTDB id 1064 ABD1 RS15725 WP 001046490.1      MNKYYILRFNQGFTLIELMVVIVIVAIFASIAIPSYQSYSRRATASAAKSEILKLAEQLEQHKSRNFTYRGFTTTSITLP    80
NTDB id 391853 F9230 RS01435 WP 168158652.1   ...MKKIIKSSGFTLIELMVVVVIVAIFAAIAIPSYQEYVRRAVASQAQQEIQRLATLLDRHKARNFSYRGFTTTSAV..    75
NTDB id 1006 ACIAD RS15005 WP 004923843.1     .....MQHHRQGFTLIELMVVVVITAIFAAIAIPSYQEYIRRSNLAMAQQEMQKLAEQLERYRSRNFSYKGFDATYLYQD    75
consensus                                          **   *!!!!!!!!!!*!!*!!!!*!!!!!!!*!*!!* ** !**!***!!**!*****!!!*!*!!**!**

logo

NTDB id 1064 ABD1 RS15725 WP 001046490.1      R.......................GGYTIQITDDTTTGNLLTNTAANGQTWVIKATTTDSRNFNFIAKNSGLRCQSLTAT   137
NTDB id 391853 F9230 RS01435 WP 168158652.1   ...............LPVGATGSAIKYTLTIRDGNDPDLDLTEDDAAGRNWAIQAVSSDDKNYTMLLTSTGMRCKNKTTA   140
NTDB id 1006 ACIAD RS15005 WP 004923843.1     KSGQTLAKFDSTKQIVQLPLDTSNTKYTLAVVDTTTNNPLLTSANAIGQGWAIKAMSADNNNYSLLLTNTGFSCKNKTWA   155
consensus                                     *               * *    *  *!!* * ! **   *!!   ! !* !*!*!***! *!*********!**!***! *

logo

NTDB id 1064 ABD1 RS15725 WP 001046490.1      AVDNDCGGTVTCNVCETNSENWQ   160
NTDB id 391853 F9230 RS01435 WP 168158652.1   NVDFE.....SCGSTANGSEEW.   157
NTDB id 1006 ACIAD RS15005 WP 004923843.1     NISSS.....SCGT...GSESW.   169
consensus                                     *** *      *!**   *!! !
```

X non conserved

X similar

X $\geq$ 50% conserved