```
logo

NTDB id 1064 ABD1 RS15725 WP 001046490.1      MNKYYILRFNQGFTLIELMVVIVIVAIFASIAIPSYQSYSRRATASAAKSEILKLAEQLEQHKSRNFTYRGFTTTSITLP   80
NTDB id 975569 AAC899 RS01455 WP 119689994.1 .....MSRSTQGFTLIELMVVVVMIAIVATIAIPSYQEYVRRSNLAAAQQEMQKIAALLERHRSRNFSYSGFALKGTADS   75
NTDB id 1006 ACIAD RS15005 WP 004923843.1    .....MQHHRQGFTLIELMVVVVIIAIFAAIAIPSYQEYIRRSNLAMAQQEMQKLAEQLERYRSRNFSYKGFDATYLYQD   75
consensus                                          * *  !!!!!!!!!!!*!**!!*!*!!!!!!!!*!*!!*****!**!**!*!**!!***!!!!*!*!!   * *

logo

NTDB id 1064 ABD1 RS15725 WP 001046490.1      R.........................GGYTIQITDDTTTGNLLTNTAANGQTWVIKATTTDSRNFNFIAKNSGLRCQSLT   135
NTDB id 975569 AAC899 RS01455 WP 119689994.1 K.GPYYDVANASDTALLLPLNSSSGSQKYKL.............DLSLNTQDWAIKASSADSNNYSLLLTSTGFRCKNKT   141
NTDB id 1006 ACIAD RS15005 WP 004923843.1    KSGQTLAKFDSTKQIVQLPLDTSN..TKYTLAVVDTTTNNPLLTSANAIGQGWAIKAMSADNNNYSLLLTNTGFSCKNKT   153
consensus                                    * *         *    * *** **    *!** * * **    ***    ***!  !*!!!***!**!********!**!***!

logo

NTDB id 1064 ABD1 RS15725 WP 001046490.1      ATAVDNDCGGTVTCNVCETNSENWQ   160
NTDB id 975569 AAC899 RS01455 WP 119689994.1 TNNI........DFMTCGTGSETW.   157
NTDB id 1006 ACIAD RS15005 WP 004923843.1    WANI........SSSSCGTGSESW.   169
consensus                                      **         *  *!*!*!!*!
```

X non conserved

X similar

X $\geq$ 50% conserved