```
logo

NTDB id 1039317 ACDJ02 RS06800 WP 151725254.1  MKKETRKIRSHYGYGFTLIELMVTVAIVAIFAAIAFPSYQAYTRKAYAAQTQQEIQKLAEQLERHKARNFTYKGFDASFL   80
NTDB id 1006 ACIAD RS15005 WP 004923843.1      ........MQHHRQGFTLIELMVVVIIAIFAAIAIPSYQEYIRRSNLAMAQQEMQKLAEQLERYRSRNFSYKGFDATYL   72
consensus                                      ********  !*  !!!!!!!!! ! !*!!!!!!! !!!! ! !*   !  !!!*!!!!!!!!!** !!!*!!!!!!**!

logo

NTDB id 1039317 ACDJ02 RS06800 WP 151725254.1  YKDASGVVVSNFYEKKQELSFPVDGSSKKYTLFIVDNSPKDEDEDEEKDEEKGLLTSSTSLGQGWAIKALSTDDENDSFL  160
NTDB id 1006 ACIAD RS15005 WP 004923843.1      YQDKSGQTLAKFDSTKQIVQLPLDTSNTKYTLAVVDTTT...........NNPLLTSANAIGQGWAIKAMSADNNNYSLL  141
consensus                                      ! ! !!  *  !   !! *  !*! !  !!!! *!! *************  *!!!!   *!!!!!!!!!*! !  ! ! !

logo

NTDB id 1039317 ACDJ02 RS06800 WP 151725254.1  KTSNGIQCKNKTKANITFSGCGVGSEIW  188
NTDB id 1006 ACIAD RS15005 WP 004923843.1      LTNTGFSCKNKTWANISSSSCGTGSESW  169
consensus                                       !  !  !!!!! !!!* ! !! !!! !
```

X non conserved

X similar

X $\geq$ 50% conserved