```
logo

NTDB id 125006 HW03 RS21940 WP 003116261.1  ........MSRETGFSMIEVLVALVLISIGVLGMVAMQGRTIQYTQESVQRNAAAMLASDLMEIMRADPDAVLNLRAQLREDSVY   77
NTDB id 1195 PAKAF RS24020 WP 016253895.1   MLLKSRHRSLHQSGFSMIEVLVALLLISIGVLGMIAMQGKTIQYTADSVERNKAAMLGSNLLESMRASPKALYDVKDQMATQSDF   85
consensus                                   ********  * *!!!!!!!!!!!*!!!!!!!!!*!!!!*!!!!! *!! !! !!!!*! !*! !!! ! !*  ** !*   ! *

logo

NTDB id 125006 HW03 RS21940 WP 003116261.1  YKAKGSDFPAAPARCAPLPADAKERLGCWAQQASKDLPGASALLNSQFYICRSPTPGTCDNTKGSAIEIQVAWRAMDGACFNASD   162
NTDB id 1195 PAKAF RS24020 WP 016253895.1   FKAKGSAFPTAPSSCTPLPDAIKDRLGCWAEQVKNELPGAGDLLMSDYYICRSSKPGDCDG.KGSMLEIRLAWRGKQGACVNAAD   169
consensus                                   *!!!!! !! !!  ! !!!   !*!!!!!! !   *!!!!  !! ! *!!!!!* !! !! *!!! *!! *!!!*  !!! !! !

logo

NTDB id 125006 HW03 RS21940 WP 003116261.1  S....TLCTYSVRSEL   174
NTDB id 1195 PAKAF RS24020 WP 016253895.1   SSADTSLCYYTLRVEP   185
consensus                                   !*****!! !**! !*
```

X non conserved

X similar

X $\geq$ 50% conserved