```
logo

NTDB id 31364 SEZ RS02940 WP 012515222.1  MKTIKKFKWWLIGLVALLFLLLTLFFPLPYYIEMPGGAYDIRSVLTVNGKEDKEKGAYQFVVVSLSRATLAKLLYAWLTPFTEIS   85
NTDB id 360 SMU RS02495 WP 002262039.1    MKTNKKFKWWLISGISLILLLMVFFFPLPYYLEMPGGAYDIRSVVTVNHKEDKEKGSYNFVAVSLSKATPIQVLYAWLTPFTEIT   85
consensus                                 !!! !!!!!!!!  * !* !!*  !!!!!!!*!!!!!!!!!!!!*!!!*!!!!!!! !*!! !!!!*!!*  *!!!!!!!!!!!*

logo

NTDB id 31364 SEZ RS02940 WP 012515222.1  TMEDTTGGYSDADYLRINRFYMETSQNSAVYQALTLAGKEVSFDYKGVYVLDVSKDSSFKGVLHLADTVTGVNGKTFTTSADLID  170
NTDB id 360 SMU RS02495 WP 002262039.1    SAKETTGGVSDADYMRINQFYMETSQNGAIYKALSLAHKKASFNYMGVYVLQVSRNSTFKGVLNIADTVTGVNDKTFHSSKELIK  170
consensus                                 *  *!!!! !!!!!*!!! !!!!!!!! !*! !!*!!*!  !! ! !!!!! !!* !*!!!!!**!!!!!!!! !!!**! *!!

logo

NTDB id 31364 SEZ RS02940 WP 012515222.1  YVSHLTLGDEVQVQFTTAGESKTEKGKIIKLKNGKNGIGITLTDHTQVISGDEVDFSTGGVGGPSAGLMFTLDIYDQINHEDLRK  255
NTDB id 360 SMU RS02495 WP 002262039.1    YVSGLKLGSKVSVQYTSENKKKTAKGKVIKLSNGKNGIGIGLVDHTKVTSDDKIEFSTNGIGGPSAGLMFTLDIYDQLVKEDLRK  255
consensus                                 !!!*! !!  ! !!*!*    !! !!!*!!! !!!!!!!! ! !!! ! ! ! **!!! !*!!!!!!!!!!!!!!!!* *!!!!!

logo

NTDB id 31364 SEZ RS02940 WP 012515222.1  GRVIAGTGTIGKDGKVGDIGGAGLKVAAAAAAGADIFFVPNNPVDKDVKKANPKAIRNYEEAKKAAKRLKTAMKIIPVKTVQDAI  340
NTDB id 360 SMU RS02495 WP 002262039.1    GRIIAGTGTIGEDGSVGDIGGADMKVAAADRINADIFFVPNNPVSKATLKKNPKALTNYQEAKQAAKKLGTKMKIVPVKNVQEAI  340
consensus                                 !!*!!!!!!!!! !! !!!!!!! *!!!!!    !!!!!!!!!!! !   ! !!!!* !! !!! !!!*! ! !!!*!!! !!*!!

logo

NTDB id 31364 SEZ RS02940 WP 012515222.1  SYLKK.   345
NTDB id 360 SMU RS02495 WP 002262039.1    DYLRKH   346
consensus                                  !!*!*
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X non conserved

X similar

X ≥ 50% conserved