```
logo

NTDB id 235419 SE071780 RS02975 WP 012679161.1  MKTIKKIKWWLIGFVALLFLLLTLFFPLPYYIEMPGGAYDIRSVLTVNGKEDKEKGAYQFVVVSLSRATLAKLLYAWLTP   80
NTDB id 360 SMU RS02495 WP 002262039.1          MKTNKKFKWWLISGISLILLLMVFFFPLPYYLEMPGGAYDIRSVVTVNHKEDKEKGSYNFVAVSLSKATPIQVLYAWLTP   80
consensus                                       !!! !! !!!!!  * !* !!*  !!!!!!!*!!!!!!!!!!!!*!!!*!!!!!!! !*!! !!!!*!!*  *!!!!!!!

logo

NTDB id 235419 SE071780 RS02975 WP 012679161.1  FTEISTMEDTTGGYSDADYLRINRFYMETSQNSAVYQALTLAGKEVSFDYKGVYVLDVSKDSSFKGVLHLADTVTGVNGK  160
NTDB id 360 SMU RS02495 WP 002262039.1          FTEITSAKETTGGVSDADYMRINQFYMETSQNGAIYKALSLAHKKASFNYMGVYVLQVSRNSTFKGVLNIADTVTGVNDK  160
consensus                                       !!!!**  *!!!! !!!!!*!!! !!!!!!!! !*! !!*!!*!  !! ! !!!!! !!* !*!!!!!**!!!!!!!! !

logo

NTDB id 235419 SE071780 RS02975 WP 012679161.1  TFTTSADLIDYVSHLTLGDEVQVQFTTAGESKTEKGKIIKLKNGKNGIGITLTDHTQVISGDEVDFSTGGVGGPSAGLMF  240
NTDB id 360 SMU RS02495 WP 002262039.1          TFHSSKELIKYVSGLKLGSKVSVQYTSENKKKTAKGKVIKLSNGKNGIGIGLVDHTKVTSDDKIEFSTNGIGGPSAGLMF  240
consensus                                       !!**! *!! !!!*! !!  ! !!*!*    !! !!!*!!! !!!!!!!! ! !!! ! ! ! **!!! !*!!!!!!!!!

logo

NTDB id 235419 SE071780 RS02975 WP 012679161.1  TLDIYDQINHEDLRKGRVIAGTGTIGKDGKVGDIGGAGLKVAAAAAAGADIFFVPNNPVHKDVKKANPKAISNYEEAKKA  320
NTDB id 360 SMU RS02495 WP 002262039.1          TLDIYDQLVKEDLRKGRIIAGTGTIGEDGSVGDIGGADMKVAAADRINADIFFVPNNPVSKATLKKNPKALTNYQEAKQA  320
consensus                                       !!!!!!!* *!!!!!!!!*!!!!!!!! !! !!!!!!! *!!!!!    !!!!!!!!!!!!*!   ! !!!!**!! !!! !

logo

NTDB id 235419 SE071780 RS02975 WP 012679161.1  AKRLKTAMKIIPVKTVQDAISYLKK.   345
NTDB id 360 SMU RS02495 WP 002262039.1          AKKLGTKMKIVPVKNVQEAIDYLRKH   346
consensus                                       !!*! ! !!!*!!! !!*!! !!*!*
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X non conserved
X similar
X ≥ 50% conserved