```
logo
NTDB id 402719 FOB91 RS09990 WP 012000130.1  MRKISVYKWPIIIFSSLILLVVSLTVPLPYYIEVPGGAEDIRKVLLVDNKEDKEAGAYEFVTVGVQRATFAHLVYAWLTD   80
NTDB id 360 SMU RS02495 WP 002262039.1       MKTNKKFKWWLISGISLILLLMVFFFPLPYYLEMPGGAYDIRSVVTVNHKEDKEKGSYNFVAVSLSKATPIQVLYAWLTP   80
consensus                                    !*    *!!**!   !!!!!**    !!!!!*!*!!!! !!! !* ! *!!!!! ! ! !! ! * *!!* ***!!!!!*

logo
NTDB id 402719 FOB91 RS09990 WP 012000130.1  FTDIYSAEEMTGGSSDQEFIRINQFYMETSQNMAKYQGLKTAGKDISMKYLGVYVLQVAKDSTFKGILNIADTVTGVNDK  160
NTDB id 360 SMU RS02495 WP 002262039.1       FTEITSAKETTGGVSDADYMRINQFYMETSQNGAIYKALSLAHKKASFNYMGVYVLQVSRNSTFKGVLNIADTVTGVNDK  160
consensus                                    !!*! !! ! !!! !! ***!!!!!!!!!!!! ! ! *!  !*!  !  !*!!!!!! * !!!!!*!!!!!!!!!!!!!

logo
NTDB id 402719 FOB91 RS09990 WP 012000130.1  TFDSSEELVKYVNSQKLGDKVKVTYQEDGQEKSATGKIIKLENGKNGIGISLIDRTEVTSNIPIEFTTEGIGGPSAGLMF  240
NTDB id 360 SMU RS02495 WP 002262039.1       TFHSSKELIKYVSGLKLGSKVSVQYTSENKKKTAKGKVIKLSNGKNGIGIGLVDHTKVTSDDKIEFSTNGIGGPSAGLMF  240
consensus                                    !!*!! !!*!!!   !!! !! ! !  *   !*! !!*!!! !!!!!!!! !*!*! !!!  *!!!*! !!!!!!!!!!!

logo
NTDB id 402719 FOB91 RS09990 WP 012000130.1  SLSIYTQLADPTLRDGRVIAGTGSINRDGEVGDIGGIDKKVVSAAKSGASIFFAPNNPVTKEMKKIDPKAKTNYETAVEA  320
NTDB id 360 SMU RS02495 WP 002262039.1       TLDIYDQLVKEDLRKGRIIAGTGTIGEDGSVGDIGGADMKVAAADRINADIFFVPNNPVSKATLKKNPKALTNYQEAKQA  320
consensus                                    *! !! !!  * !! !!*!!!!!*!  !! !!!!!! ! !!  ! *  ! !!! !!!!!*!   !  !!! !!!  !  !

logo
NTDB id 402719 FOB91 RS09990 WP 012000130.1  AKKIKTDMKIVPVKTLQDAIDYLKNNK  347
NTDB id 360 SMU RS02495 WP 002262039.1       AKKLGTKMKIVPVKNVQEAIDYLRKH.  346
consensus                                    !!!* ! !!!!!!! *!*!!!!!* **
```

X non conserved

X similar

X $\geq$ 50% conserved