```
logo

NTDB id 375006 FPL13 RS03770 WP 021001669.1  MDTVKFFTKLLTRYVLLLLALIIGLVFVYGLVFSSYFSFYGKEKPELLYTKIAQSSQQNNFNFDKSSKIEMDKQNTWAMV   80
NTDB id 373 SMU RS05275 WP 002262199.1       MDTVKFFTKLLTKYVLLVFALIVGVIFVYGLVFLTYLNYYGKEKPELVYTKIAQSSQQDAFNISKRSQKEMDKQKTWAMV   80
consensus                                    !!!!!!!!!!!!*!!!!* !!!*!**!!!!!!! *!  *!!!!!!!!*!!!!!!!!!!  !!  ! !  !!!!! !!!!!

logo

NTDB id 375006 FPL13 RS03770 WP 021001669.1  LNQDGNIVQSYHLPQQLKRHYTNADMVKFSRWYLEDYPVFSYVRGQQILVLGYPKKHSLAKFNFYANTQFIRNFLSLGLV  160
NTDB id 373 SMU RS05275 WP 002262199.1       LNQDGQIVQSYRLPQQLKRHYTNADMVKFSRWYLDDYPVFSYVRGQQILVFGYPKKYSLAKFNFYLNTQFIKNFLHLGFV  160
consensus                                    !!!!!*!!!!!*!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!! !!!!!*!!!!!!!! !!!!!*!!!*!! !

logo

NTDB id 375006 FPL13 RS03770 WP 021001669.1  FLGIILLLIFILLSRSKLRIKKEMDPIITAVTSLSQGQNIALNEKGNFSEIKTALNETSHILEESNTMKEQWIRGVSHDL  240
NTDB id 373 SMU RS05275 WP 002262199.1       FLGIIFLFIFVLFSHSKLRIKKEIEPIVSALTFLSQGQSAALNEKGNFSEIKTALNETSHILEESNMMKEQWIRGVSHDL  240
consensus                                    !!!!! ! !!*! !*!!!!!!!!**!!**!*! !!!!!  !!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!

logo

NTDB id 375006 FPL13 RS03770 WP 021001669.1  RNPLMLISGYNSQLEQQYGKGKQTEEIENQIQTMKEMISNLNMSYLLDNQKHHSEFSSLDLVAVLRTVIADILNNYETIT  320
NTDB id 373 SMU RS05275 WP 002262199.1       RNPLMLISGYTSQLEQQYGHGKQTEQIENQIQNMKEMISNLNLSYLLDNQKRHSKFSSLDLAVVLRSVIADILNNYETVI  320
consensus                                    !!!!!!!!!! !!!!!!!!*!!!!! !!!!!! !!!!!!!!!!*!!!!!!!!*!! !!!!!!  !!!*!!!!!!!!!!!!*

logo

NTDB id 375006 FPL13 RS03770 WP 021001669.1  LHFDLPTEAVLVKGEVTLLERAFRNLLLNSIIHSGSNQIDLTYQLSDNKVLIIIADQGDITAQKITELNQKSTNYESHGM  400
NTDB id 373 SMU RS05275 WP 002262199.1       LHFDLPTEAVLVKGDATLLERAFRNLLLNSIKHSGSNQIDLTYQLFDNKVIIIIADKGTITAQKIVELNQKSTNYESHGM  400
consensus                                    !!!!!!!!!!!!!!!* !!!!!!!!!!!!!!! !!!!!!!!!!!!!! !!!!!*!!!!! ! !!!!!! !!!!!!!!!!!!!!

logo

NTDB id 375006 FPL13 RS03770 WP 021001669.1  GTVITKQIIKLHQGEIVFLDNQPGLKVIISLPLVKD.  436
NTDB id 373 SMU RS05275 WP 002262199.1       GTVITKQIIKLHQGETVFSDNHPGLKVTIVLPVTDEF  437
consensus                                    !!!!!!!!!!!!!!! !! !!*!!!!! ! !!*  **
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X non conserved

X similar

X $\geq$ 50% conserved