```
logo
NTDB id 28414 MEVAN RS05305 WP 012065867.1  MDMSASISRIYNYLIKRNLRILKKTGKNVDERIFIGLIFVVLVLPILLRIIIGFTLQTTIILTLVYLGSVLAIPSIMYESKMEKF   85
NTDB id 57 MMJJ RS05245 WP 104837972.1      MDAKKYLDHVYHVLIVRNIKILKKTGRKLDERVFIGILLVITILPILLKIFLGFTLKTTLILTFVYLGSVLSLPTIMYESKMDKF   85
consensus                                   !!     * **!* !! !!**!!!!!!* *!!!*!!!** !* *!!!!!*! *!!!! !!*!!! !!!!!!! *!*!!!!!!!*!!

logo
NTDB id 28414 MEVAN RS05305 WP 012065867.1  DSNLPKALYVMVLSLDSGRSIVEAINEVIRSGIPEVDSVFSKIVLLMTEKKLSFEDSMMLVSNSLDSKLFRQISRLIIENRKYGG  170
NTDB id 57 MMJJ RS05245 WP 104837972.1      DKNIPKALYVMVLSLDSGRSVVEAINEVIRSGIPEVDVVFSKIVTLMTERKLSFEDAMILVSNSLDSKIFRQVGRLIIENRKYGG  170
consensus                                   ! !*!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!! !!!!!! !!!!*!!!!!! !*!!!!!!!!!*!!!* !!!!!!!!!!!

logo
NTDB id 28414 MEVAN RS05305 WP 012065867.1  ELANTLKKLAKTLEDLQNLKSQLISVTGNGLAVGLVILCGVIPATAGLIGGYLTVISQLAPTMPSVEPNQISKAIETVQMGSGLF  255
NTDB id 57 MMJJ RS05245 WP 104837972.1      ELADTLKKLAKTLDDLQNLKSQLLSVTANGLAVGLIILCGVIPATAGLIGGYLTVISQLAPTMPSVEASQISKAIETIQMGSGLF  255
consensus                                   !!! !!!!!!!!!*!!!!!!!!!*!!!!*!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!* !!!!!!!!*!!!!!!!

logo
NTDB id 28414 MEVAN RS05305 WP 012065867.1  GLLFSVPLFGLKINKMIITCALCMSFAITAFYGVLRLTGLLFA  298
NTDB id 57 MMJJ RS05245 WP 104837972.1      GLFFAVPLFGLKVNRMIITCAVCMTFAIGTFYAVLRLTGLLFA  298
consensus                                   !! ! !!!!!!!*!*!!!!!!*!!*!!!  !!*!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved