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logo

NTDB id 1154660 OGY79 RS03990 WP 018153742.1  ....MNIQKLYNYIVKRNILILKKAGKKIDERIFIAILLVIAIMPAILKLLLGFTTRTTLILTFVYLGSVLSIPSLLHES   76
NTDB id 57 MMJJ RS05245 WP 104837972.1        MDAKKYLDHVYHVLIVRNIKILKKTGRKLDERVFIGILLVITILPILLKIFLGFTLKTTLILTFVYLGSVLSLPTIMYES   80
consensus                                     ****  * **!* ** !!! !!!! !*!*!!!*!!*!!!!! !*! *!!* !!!! *!!!!!!!!!!!!!!!*!****!!

logo

NTDB id 1154660 OGY79 RS03990 WP 018153742.1  KIERFERNIPKALYVMILSLESGRSVIDAINEVINSGIREVDVIFSKVIVLMTERKLSFEDAMLIVSNSIDSRIFRQLGR   156
NTDB id 57 MMJJ RS05245 WP 104837972.1        KMDKFDKNIPKALYVMVLSLDSGRSVVEAINEVIRSGIPEVDVVFSKIVTLMTERKLSFEDAMILVSNSLDSKIFRQVGR   160
consensus                                     !***!**!!!!!!!!!*!!!*!!!!!**!!!!!! !!!*!!!!*!!!** !!!!!!!!!!!!!**!!!!*!!*!!!!*!!

logo

NTDB id 1154660 OGY79 RS03990 WP 018153742.1  LIIENRKYGGELATTLKTLAKTLEDLQNLKAQLLSITANGLAVGLIILCGVIPATAGLIGGYLSILSQLTPSMPPISHDQ   236
NTDB id 57 MMJJ RS05245 WP 104837972.1        LIIENRKYGGELADTLKKLAKTLDDLQNLKSQLLSVTANGLAVGLIILCGVIPATAGLIGGYLTVISQLAPTMPSVEASQ   240
consensus                                     !!!!!!!!!!!!! !!! !!!!!*!!!!!! !!!!*!!!!!!!!!!!!!!!!!!!!!!!!!***!!! !*!!** * !

logo

NTDB id 1154660 OGY79 RS03990 WP 018153742.1  IARAVEVIQLGTGIFGLLFSIPLFGIKLNRMVITCAFCMTFGITAFYGTLYLSGVLFS   294
NTDB id 57 MMJJ RS05245 WP 104837972.1        ISKAIETIQMGSGLFGLFFAVPLFGLKVNRMIITCAVCMTFAIGTFYAVLRLTGLLFA   298
consensus                                     ! *!*! !!*!*!*!!! ! *!!!!*!*!!!*!!!! !!!!*!  !!* ! !*!*!!
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X non conserved

X similar

X ≥ 50% conserved