

NTDB id 419	DQL23 RS10745 WP 060553298.1	.MILKIIIAFFPTIIQVVSYEIFHKIMQSKKIDIKFIIGLFFSIVFGISIISSILIHIPSGVDVSSIIFHYIFLFIQPLIFYKYF	84
NTDB id 416	SGO RS10505 WP 012131078.1	.MIFTIILSLFPVIIQVFSYDFFYNNKINRKKKINIKLIILFWGLIMVISFLYSIFLLLPDVKWIFRDIFHYIFLLIQPLIFYKYF	84
NTDB id 69025	ST01 RS00035 WP 007520967.1	MDFFAIISVILHIFITSKSYNLICN.....TT..RKEQYFFIFYTVIVE...FVFIEFFYSTYLSGL...GIEKFLYPFILYAIF	72
NTDB id 486	SM12261 RS09375 WP 020902616.1	MDFLAVLVVLHIFIISKSYRLICK.....NKINIKELCFFGCYTFLVE....SVFELSFFYFYLVDGL...GIEKFLFPLVLYSYF	74
NTDB id 138	SP RS11430 WP 000364845.1	MDLLGFGTIVIVHFLIISHSYRLICK.....GRINRKELYVFGAYTLLE....IVLEFSFYLYLDGLKI...GIERFLFPLGLYSYF	74
NTDB id 249	KZH43 RS10250 WP 000362880.1	MDLFGFGTIVIVHFLIISHSYHFICK.....GQINRKELVFGAYTLLE....IVFDFFPLYLYLDGL...GIERFLFPLGLYSYF	74
NTDB id 208	SPD RS10925 WP 000362880.1	MDLFGFGTIVIVHFLIISHSYHFICK.....GQINRKELVFGAYTLLE....IVFDFFPLYLYLDGL...GIERFLFPLGLYSYF	74
NTDB id 174	SPR RS10405 WP 000362880.1	MDLFGFGTIVIVHFLIISHSYHFICK.....GQINRKELVFGAYTLLE....IVFDFFPLYLYLDGL...GIERFLFPLGLYSYF	74
NTDB id 514	SMSK321 RS10615 WP 001048129.1	MNLFGVGLVIVYFLIISHSYRLICK.....GQINRKELYVFSAYTLLE....IVLDFPSYLLHLDDL...GI VKFLFPLVLYSYF	74
consensus		*****!*****!*****! *****!*****!*****!	

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NTDB id 419 DQL23 RS10745 WP 060553298.1	YNVNKSYIVIHILLNISHWFSENAHLSNFASMIATIGFIMFLSTLFLYLKSAEQHEKAKEIQKKKEEQRQLQLYTDEIVGLYNEI	253
NTDB id 416 SGO RS10505 WP 012131078.1	YNVNKSYIVIHILLNISHWFSENAHLSNFASMIATIGFIMFLSTLFLYLKSAEQHEKAKEIQKKKEEQRQLQLYTDEIVGLYNEI	254
NTDB id 69025 ST01 RS00035 WP 007520967.1	KKVIVAFFGLHILLFVSDIVSTIHLNLSFGSILSTIVFICLLLVFFAMNSYKVQIEKEIALKQKKFEQKYLQTYTDEIVGLYNEI	241
NTDB id 486 SM12261 RS09375 WP 020902616.1	KKVFFALLLLHVVSFISDMVSTIKHLNSFGSILSSIVFISLLLTFAMNSHKMEKEIALKQKKFEQKHLQNYTDEIVGLYNEI	243
NTDB id 138 SP RS11430 WP 000364845.1	KKVFFALLLLHIVSFVSDMVSTIKHLNSFGSILSSIVFISLLLTFAMNSHKVQMEKEIALKQKKFEQKHLQNYTDEIVGLYNEI	243
NTDB id 249 KZH43 RS10250 WP 000362880.1	KKVFFALLLLHIVSFVSDMVSTIKHLNSFGSILSSIVFISLLLTFAMNSHKVQMEKEIALKQKKFEQKHLQNYTDEIVGLYNEI	243
NTDB id 208 SPD RS10925 WP 000362880.1	KKVFFALLLLHIVSFVSDMVSTIKHLNSFGSILSSIVFISLLLTFAMNSHKVQMEKEIALKQKKFEQKHLQNYTDEIVGLYNEI	243
NTDB id 174 SPR RS10405 WP 000362880.1	KKVFFALLLLHIVSFVSDMVSTIKHLNSFGSILSSIVFISLLLTFAMNSHKVQMEKEIALKQKKFEQKHLQNYTDEIVGLYNEI	243
NTDB id 514 SMSK321 RS10615 WP 001048129.1	TKVFFALLLLHIVSFVSDMVSTIKHLNSFGSILSSIVFISLLLTFAMNSHKDQMEKEIALKQKKFEQKHLQNYTDEIVGLYNEI	243
consensus	*****	

[illegible]

