

NTDB id 419	DQL23 RS10745 WP 060553298.1	.MILKIIIAFFPTIIQVVSYEIFHKKIMQSKKIDIKFTIGLFFSIVFGISIISSILIHIPSGVDVSSIFHYIFLFIQPLIFYKYF	84
NTDB id 416	SGO RS10505 WP 012131078.1	.MIFTIILSLFPVVIQVFSYDFFYKNKINRKKKINIKLIIILFWGLIMVISFLYSIFLLLPDYWKIFRDIHFHYIFLLIQPLIFYKYF	84
NTDB id 486	SM12261 RS09375 WP 020902616.1	MDFLAVLVVILHIFIIISKSYLLI.....CKNKINIKELCFRGGYTFL....VESVFELSFYFIYLDGL..GIEKFLFPLVLYSYF	74
NTDB id 514	SMSK321 RS10615 WP 001048129.1	MNLFVGVLVIVYFLIISHSYRLI.....CKGQINRKELVVFSAITLL....TEIVLDFPSYLLHLDL..GIVKFLFPLVLYSYF	74
NTDB id 249	KZH43 RS10250 WP 000362880.1	MDLFGFGTIVIVHFLIISHSYHFI.....CKGQINRKELVFVGAYTLL....TEIVDFDPLYLYLYLDGL..GIERFLFPLGLYSYF	74
NTDB id 208	SPD RS10925 WP 000362880.1	MDLFGFGTIVIVHFLIISHSYHFI.....CKGQINRKELVFVGAYTLL....TEIVDFDPLYLYLYLDGL..GIERFLFPLGLYSYF	74
NTDB id 174	SPR RS10405 WP 000362880.1	MDLFGFGTIVIVHFLIISHSYHFI.....CKGQINRKELVFVGAYTLL....TEIVDFDPLYLYLYLDGL..GIERFLFPLGLYSYF	74
NTDB id 97680	R8522 RS11105 WP 061372803.1	MWDFLIISHSYRLI.....CKGRINRKELVVFVGAYTLL....TEIVLEFSFYLYLDKTI..GIERFLFPLGLYSYF	65
NTDB id 138	SP RS11430 WP 000364845.1	MDLLGFGTIVIVHFLIISHSYRLI.....CKGRINRKELVVFVGAYTLL....TEIVLEFSFYLYLDKTI..GIERFLFPLGLYSYF	74
consensus		***** * ***** ! **** ! ** ***** ! * ! **** * ***** * ***** ! **** ! **** !	

NTDB id 419	DQL23 RS10745 WP 060553298.1	L.KRKEYDNYLNLFLSFVIYLSVETSETFLSVIISSITGDYFVKQHYDIFYIILNLSLFIILKVVDDFFDFYFEYVYKEPIYKNDL	168
NTDB id 416	SGO RS10505 WP 012131078.1	LIKRRKEYENYLNLFSLFVIYLSVETSETFLSVIISSITGDSFVKQHYDIFYIILNLSLFIILKVVDDFFDFYFEYVYKEPIYKNDL	169
NTDB id 486	SM12261 RS09375 WP 020902616.1	RF.IKKKEYKQYRGVFLSLLSLLYNSTHTFLSVTLSSIIIGDGTALQYHSLFPLVVVALTYVVIWTIIRYFHLELNIFYDKDYLYPFL	158
NTDB id 514	SMKS321 RS10615 WP 001048129.1	RW.IKKQYERDRGLFSLSSLLSYESTHNFLSVTLSSITGDNFVLQYHFPFFFLVTVLTYVTLKIIYFHLDLNIFYDKDYLYPFL	158
NTDB id 249	KZH43 RS10250 WP 000362880.1	RW.MKKQYERDRGLFSLSSLLSYESTHNFLSVTLSSITGDNFVLQYHFPFFFLVTVLTYFVTLKIIYFHLDLNIFYDEYDLYPFL	158
NTDB id 208	SPD RS10925 WP 000362880.1	RW.MKKQYERDRGLFSLSSLLSYESTHNFLSVTLSSITGDNFVLQYHFPFFFLVTVLTYFVTLKIIYFHLDLNIFYDEYDLYPFL	158
NTDB id 174	SPR RS10405 WP 000362880.1	RW.MKKQYERDRGLFSLSSLLSYESTHNFLSVTLSSITGDNFVLQYHFPFFFLVTVLTYFVTLKIIYFHLDLNIFYDEYDLYPFL	158
NTDB id 97680	R8522 RS11105 WP 061372803.1	RW.MKKQYERDRGLFSLSSLLSYESTHNFLSVTLSSITGDNFVLQYHFPFFFLVTVLTYFVTLKIIYFHLDLNIFYDKDYLYPFL	149
NTDB id 138	SP RS11430 WP 000364845.1	RW.MKKQYERDRGLFSLSSLLSYESTHNFLSVTLSSITGDNFVLQYHFPFFFLVTVLTYFVTLKIIYFHLDLNIFYDEYDLYPFL	158
consensus		*** ** ** ** **	

NTDB id 419	DQL23 RS10745 WP 060553298.1	YNVNKSYIVIHIHLLNISHWFSENAHLSNFASMIATIGFIMFLSTLFLYLKSAEQHEKAKEIQKKKEEQRQLQLYTDEIVGLYNEI	253
NTDB id 416	SGO RS10505 WP 012131078.1	YNVNKSYIVIHIHLLNISHWFSENAHLSNFASMIATIGFIMFLSTLFLYLKSAEQHEKAKEIQKKKEEQRQLQLYTDEIVGLYNEI	254
NTDB id 486	SM12261 RS09375 WP 020902616.1	KKVFFALLLLHVVSFISDMVSTIKHLNSFGSILSSIVFISLLLTFFAMNSHKEKMEKEIALKQKKFEQKHLQNYTDEIVGLYNEI	243
NTDB id 514	SMSK321 RS10615 WP 001048129.1	TKVFFALLLLHIVSFVSDMVSTIKHLNSFGSILSSIVFISLLLTFFAMNSHKDQMEKEIALKQKKFEQKHLQNYTDEIVGLYNEI	243
NTDB id 249	KZH43 RS10250 WP 000362880.1	KKVFFALLLLHIVSFVSDMVSTIKHLNSFGSILSSIVFISLLLTFFAMNSHKVQMEKEIALKQKKFEQKHLQNYTDEIVGLYNEI	243
NTDB id 208	SPD RS10925 WP 000362880.1	KKVFFALLLLHIVSFVSDMVSTIKHLNSFGSILSSIVFISLLLTFFAMNSHKVQMEKEIALKQKKFEQKHLQNYTDEIVGLYNEI	243
NTDB id 174	SPR RS10405 WP 000362880.1	KKVFFALLLLHIVSFVSDMVSTIKHLNSFGSILSSIVFISLLLTFFAMNSHKVQMEKEIALKQKKFEQKHLQNYTDEIVGLYNEI	243
NTDB id 97680	R8522 RS11105 WP 061372803.1	KKVFFALLLLHIVSFVSDMVSTIKHLNSFGSILSSIVFISLLLTFFAMNSHKVQMEKEIALKQKKFEQKHLQNYTDEIVGLYNEI	234
NTDB id 138	SP RS11430 WP 000364845.1	KKVFFALLLLHIVSFVSDMVSTIKHLNSFGSILSSIVFISLLLTFFAMNSHKVQMEKEIALKQKKFEQKHLQNYTDEIVGLYNEI	243
consensus		*****	

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