

logo

NTDB id 419	DQL23	RS10745	WP 060553298.1	.MILKIIIAFFPTIIQVVSYEIFHKKIMQSKKIDIKFIFGLFFSIVFGISIISSILIEIPSGFDVSIISIFHYIFLFIQPLI	79
NTDB id 416	SGO	RS10505	WP 012131078.1	.MIFTTIILSLFPVVIQVFSYDFFYNKINRKKIKINIKLIILFWGLIMVISFLYSFLLLPDYWKIFRDIHYLFLLIQPLI	79
NTDB id 486	SM12261	RS09375	WP 020902616.1	MDFLAVLVVILHIFIISKSYLLI.....CKNKINIKELCFGGYTFL....VESVFELSIFYLYLDGL..GIEKFLFPLV	69
NTDB id 337018	EQH41	RS10820	WP 000364845.1	MDLLGFGTVIVHFLIISHSYRLI.....CKGRINRKELVVFAYTLL....TEIVLEFSFYLLYLDKI..GIERFLFPLG	69
NTDB id 138	SP	RS11430	WP 000364845.1	MDLLGFGTVIVHFLIISHSYRLI.....CKGRINRKELVVFAYTLL....TEIVLEFSFYLLYLDKI..GIERFLFPLG	69
NTDB id 249	KZH43	RS10250	WP 000362880.1	MDLFGFGTVIVHFLIISHSYHFI.....CKGQINRKELVVFAYTLL....TEIVDFDPLYILYLDGL..GIERFLFPLG	69
NTDB id 208	SPD	RS10925	WP 000362880.1	MDLFGFGTVIVHFLIISHSYHFI.....CKGQINRKELVVFAYTLL....TEIVDFDPLYILYLDGL..GIERFLFPLG	69
NTDB id 174	SPR	RS10405	WP 000362880.1	MDLFGFGTVIVHFLIISHSYHFI.....CKGQINRKELVVFAYTLL....TEIVDFDPLYILYLDGL..GIERFLFPLG	69
NTDB id 514	SMSK321	RS10615	WP 001048129.1	MNLFVGVLVIVYFLIISHSYRLI.....CKGQINRKELVVFAYTLL....TEIVDFDPLYILYLDGL..GIVKFLFPLV	69
consensus				*****!***!!** ***** ***** *****!*	

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NTDB id 419	DQL23	RS10745	WP 060553298.1	LYSYFRW.MKQYERDGLFLSLLSLLYESTHNFLSVTFSSITGDNFVLQYHFPFFVTVLTYFVTLKIIYYFHLELAY	158
NTDB id 416	SGO	RS10505	WP 012131078.1	FYKYFLIKRKEYENYLNFLFSFVIYLSVETSETFLSVIISITGDSFVKQHYDIFYIIINLLSLFIILKVVDFDFYFEY	159
NTDB id 486	SM12261	RS09375	WP 020902616.1	LYSYFRF.IKKYERKRGVFLSLLSLLYESTHNFLSVTFSSITGDNFVLQYHFPFFVTVLTYFVTLKIIYYFHLELAY	148
NTDB id 337018	EQH41	RS10820	WP 000364845.1	LYSYFRW.MKQYERDGLFLSLLSLLYESTHNFLSVTFSSITGDNFVLQYHFPFFVTVLTYFVTLKIIYYFHLELAY	148
NTDB id 138	SP	RS11430	WP 000364845.1	LYSYFRW.MKQYERDGLFLSLLSLLYESTHNFLSVTFSSITGDNFVLQYHFPFFVTVLTYFVTLKIIYYFHLELAY	148
NTDB id 249	KZH43	RS10250	WP 000362880.1	LYSYFRW.MKQYERDGLFLSLLSLLYESTHNFLSVTFSSITGDNFVLQYHFPFFVTVLTYFVTLKIIYYFHLELAY	148
NTDB id 208	SPD	RS10925	WP 000362880.1	LYSYFRW.MKQYERDGLFLSLLSLLYESTHNFLSVTFSSITGDNFVLQYHFPFFVTVLTYFVTLKIIYYFHLELAY	148
NTDB id 174	SPR	RS10405	WP 000362880.1	LYSYFRW.MKQYERDGLFLSLLSLLYESTHNFLSVTFSSITGDNFVLQYHFPFFVTVLTYFVTLKIIYYFHLELAY	148
NTDB id 514	SMSK321	RS10615	WP 001048129.1	LYSYFRW.IKKYERDGLFLSLLSLLYESTHNFLSVTFSSITGDNFVLQYHFPFFVTVLTYFVTLKIIHYFHLNLNY	148
consensus				*!*** *!*****!!!!!!*****!!!!!!*!*****!!!!!!*!*****!!!!!!*!*****!!!!!!*	

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NTDB id 419	DQL23	RS10745	WP 060553298.1	FEDEDYLYPELKKVFFALLLLHIVSFVSDWSTIKHLNSFGSILSSIVFISLTLTFAMNSHKVQMEKEIALKQKKFEQKH	238
NTDB id 416	SGO	RS10505	WP 012131078.1	YKEPIYKNDLYNVNKSYSYIVIHILLNISHWFSENANHLNSFASMIATIGFIMFLSTLFYLKSAREQHEKAKEIQQKKKEQRQ	239
NTDB id 486	SM12261	RS09375	WP 020902616.1	FDKDYLYPFLKKVFFALLLLHIVSFVSDMVSTIKHLNSFGSILSSIVFISLTLTFAMNSHKVQMEKEIALKQKKFEQKH	228
NTDB id 337018	EQH41	RS10820	WP 000364845.1	FDKDYLYPFLKKVFFALLLLHIVSFVSDMVSTIKHLNSFGSILSSIVFISLTLTFAMNSHKVQMEKEIALKQKKFEQKH	228
NTDB id 138	SP	RS11430	WP 000364845.1	FDKDYLYPFLKKVFFALLLLHIVSFVSDMVSTIKHLNSFGSILSSIVFISLTLTFAMNSHKVQMEKEIALKQKKFEQKH	228
NTDB id 249	KZH43	RS10250	WP 000362880.1	FEDEDYLYPFLKKVFFALLLLHIVSFVSDMVSTIKHLNSFGSILSSIVFISLTLTFAMNSHKVQMEKEIALKQKKFEQKH	228
NTDB id 208	SPD	RS10925	WP 000362880.1	FEDEDYLYPFLKKVFFALLLLHIVSFVSDMVSTIKHLNSFGSILSSIVFISLTLTFAMNSHKVQMEKEIALKQKKFEQKH	228
NTDB id 174	SPR	RS10405	WP 000362880.1	FEDEDYLYPFLKKVFFALLLLHIVSFVSDMVSTIKHLNSFGSILSSIVFISLTLTFAMNSHKVQMEKEIALKQKKFEQKH	228
NTDB id 514	SMSK321	RS10615	WP 001048129.1	FDKDYLYPFLTKVFFALLLLHIVSFVSDMVSTIKHLNSFGSILSSIVFISLTLTFAMNSHKVQMEKEIALKQKKFEQKH	228
consensus				*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!*****!	

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NTDB id 419	DQL23	RS10745	WP 060553298.1	LQNYTDEIVGLYNEIRGFRHDYAGMLVSMQMAIDSGNLQEIADRIYNEVLVKANHKLRSDKYTYFDLNNIEDSALRSLVAQ	318
NTDB id 416	SGO	RS10505	WP 012131078.1	LQLYTDEIVGLYNEIRGFRHDYAGMLTSLQTGINSGDMKEVERIFHNVLVSQANISLRSDDYTFELNNVQDTALRSVLIQ	319
NTDB id 486	SM12261	RS09375	WP 020902616.1	LQNYTDEIVGLYNEIRGFRHDYAGMLVSMQMAIDSGDLQEIADRIYNEVLVKANHKLRSDKYTYFDLNNIEDSALRSLVAQ	308
NTDB id 337018	EQH41	RS10820	WP 000364845.1	LQNYTDEIVGLYNEIRGFRHDYAGMLVSMQMAIDSGNLQEIADRIYNEVLVKANHKLRSDKYTYFDLNNIEDSALRSLVAQ	308
NTDB id 138	SP	RS11430	WP 000364845.1	LQNYTDEIVGLYNEIRGFRHDYAGMLVSMQMAIDSGNLQEIADRIYNEVLVKANHKLRSDKYTYFDLNNIEDSALRSLVAQ	308
NTDB id 249	KZH43	RS10250	WP 000362880.1	LQNYTDEIVGLYNEIRGFRHDYAGMLVSMQMAIDSGNLQEIADRIYNEVLVKANHKLRSDKYTYFDLNNIEDSALRSLVAQ	308
NTDB id 208	SPD	RS10925	WP 000362880.1	LQNYTDEIVGLYNEIRGFRHDYAGMLVSMQMAIDSGNLQEIADRIYNEVLVKANHKLRSDKYTYFDLNNIEDSALRSLVAQ	308
NTDB id 174	SPR	RS10405	WP 000362880.1	LQNYTDEIVGLYNEIRGFRHDYAGMLVSMQMAIDSGNLQEIADRIYNEVLVKANHKLRSDKYTYFDLNNIEDSALRSLVAQ	308
NTDB id 514	SMSK321	RS10615	WP 001048129.1	LQNYTDEIVGLYNEIRGFRHDYAGMLVSMQMAIDSGNLQEIADRIYNEVLVKANHKLRSDKYTYFDLNNIEDSALRSLVAQ	308
consensus				!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*****!!!!!!*!*****!!!!!!*!*****!!!!!!*!*****!!!!!!*!*****!!!!!!*	

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NTDB id 419 DQL23 RS10745 WP 060553298.1
NTDB id 416 SGO RS10505 WP 012131078.1
NTDB id 486 SM12261 RS09375 WP 020902616.1
NTDB id 337018 EQH41 RS10820 WP 000364845.1
NTDB id 138 SP RS11430 WP 000364845.1
NTDB id 249 KZH43 RS10250 WP 000362880.1
NTDB id 208 SPD RS10925 WP 000362880.1
NTDB id 174 SPR RS10405 WP 000362880.1
NTDB id 514 SMSK321 RS10615 WP 001048129.1
consensus
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NTDB id 416 SGO RS10505 WP 012131078.1
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NTDB id 337018 EQH41 RS10820 WP 000364845.1
NTDB id 138 SP RS11430 WP 000364845.1
NTDB id 249 KZH43 RS10250 WP 000362880.1
NTDB id 208 SPD RS10925 WP 000362880.1
NTDB id 174 SPR RS10405 WP 000362880.1
NTDB id 514 SMSK321 RS10615 WP 001048129.1
consensus
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- X non conserved
- X similar
- X > 50% conserved