

NTDB id 419	DQL23 RS10745 WP 060553298.1	.MILKIIIAFFPTIIVVSYEIFHKKIMQSKKIIDIKFIIGLFFSIVFGISIISSILIHIPSPGDVISSIIFHYIFLFITQPLIFYKYF	84
NTDB id 416	SGO RS10505 WP 012131078.1	.MIFTIILSLFPVIIIVFSYDFFYNKINRKKKINIKLILFWGLIMVISFLYSIFLLLPDYWKIFRDIHFYLFLLIQPLIFYKYF	84
NTDB id 486	SM12261 RS09375 WP 020902616.1	MDFLAVLVVILHIFIISKSYLLI.....CKNKINIKELCFGGYTFL....VESVFELSFFITYLDGL..GIBKFLFPLVLVSFY	74
NTDB id 46351	SMT RS10505 WP 012972628.1	MDDFLVVDFILIYFLIISHSYHLI.....CKGQIKAKELYVFGAYTLL...VEAVLELFFYFLSLDGL..GIATFLFPLGLYSYF	74
NTDB id 249	KZH43 RS10250 WP 000362880.1	MDLFGFGTVIVHFLIISHSYHFI.....CKKGQINRKELVFGAYTLL...TEIVFDPLYLYLDGL..GIBRFLFPLGLYSYF	74
NTDB id 249	SPD RS10925 WP 000362880.1	MDLFGFGTVIVHFLIISHSYHFI.....CKKGQINRKELVFGAYTLL...TEIVFDPLYLYLDGL..GIBRFLFPLGLYSYF	74
NTDB id 174	SPR RS10405 WP 000362880.1	MDLFGFGTVIVHFLIISHSYHFI.....CKKGQINRKELVFGAYTLL...TEIVFDPLYLYLDGL..GIBRFLFPLGLYSYF	74
NTDB id 138	SP RS11430 WP 000364845.1	MDLGFPGTVIVHFLIISHSYRLI.....CKGRINRKELVFGAYTLL...TEIVLEFSFYLYLDKTL..GIBRFLFPLGLYSYF	74
NTDB id 514	SMSK321 RS10615 WP 001048129.1	MNLFGVGLVIVYFLIISHSYRLI.....CKKGQINRKELYVFSAYILL...TEIVLDFFPSYLLHLDL..GIVKFLFPLVLVSFY	74
consensus		* * * * *	74

[illegible]

NTDB id 419	DQL23 RS10745 WP 060553298.1	YNVNKSYIVIHILLNISHWFSENAHLSNFASMIATIGFIMFLSTLIFYLKSAREQHEKAKEIQKKKEEQRQLQLYTDEIVGLYNEI	253
NTDB id 416	SGO RS10505 WP 012131078.1	YNVNKSYIVIHILLNISHWFSENAHLSNFASMIATIGFIMFLSTLIFYLKSAREQYEKAKEIQKKKEEQRQLQLYTDEIVGLYNEI	254
NTDB id 486	SM12261 RS09375 WP 020902616.1	KKVFFALLLLHVVSFI SDMVSTIKHLNSFGSILSSIVFISLLLLTFFAMNSHKVQMEKEIALKQKKFEQKHLQNYTDEIVGLYNEI	243
NTDB id 36351	SMI RS10505 WP 012972628.1	KKVFFALLLLHLLSFVDITVSTIKHLNSFGSILSSIVFISLFLTFFAMNSHKEQMEKEIALKQKKFEQKHLQNYTDEIVGLYNEI	243
NTDB id 249	KZH43 RS10250 WP 000362880.1	KKVFFALLLLHIVSVSDMVSTIKHLNSFGSILSSIVFISLLLLTFFAMNSHKVQMEKEIALKQKKFEQKHLQNYTDEIVGLYNEI	243
NTDB id 208	SPD RS10925 WP 000362880.1	KKVFFALLLLHIVSVSDMVSTIKHLNSFGSILSSIVFISLLLLTFFAMNSHKVQMEKEIALKQKKFEQKHLQNYTDEIVGLYNEI	243
NTDB id 174	SPR RS10405 WP 000362880.1	KKVFFALLLLHIVSVSDMVSTIKHLNSFGSILSSIVFISLLLLTFFAMNSHKVQMEKEIALKQKKFEQKHLQNYTDEIVGLYNEI	243
NTDB id 138	SP RS11430 WP 000364845.1	KKVFFALLLLHIVSVSDMVSTIKHLNSFGSILSSIVFISLLLLTFFAMNSHKVQMEKEIALKQKKFEQKHLQNYTDEIVGLYNEI	243
NTDB id 514	SMSK321 RS10615 WP 001048129.1	TKVFFALLLLHIVSVSDMVSTIKHLNSFGSILSSIVFISLLLLTFFAMNSHKVQMEKEIALKQKKFEQKHLQNYTDEIVGLYNEI	243
consensus		* * * * *	

[illegible]

logo

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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 36351 SMI RS10505 WP 012972628.1
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 138 SP RS11430 WP 000364845.1
NTDB id 514 SMSK321 RS10615 WP 001048129.1
consensus

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423
424
413
413
413
413
413
413
413

logo

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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 36351 SMI RS10505 WP 012972628.1
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 138 SP RS11430 WP 000364845.1
NTDB id 514 SMSK321 RS10615 WP 001048129.1
consensus

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[illegible]

452
453
441
441
441
441
441
441
441

- X non conserved
- X similar
- X > 50% conserved