

logo

NTDB id 98 BSU 24710 NP 390351.1	MNEKGF	TLVEMLI	VLF	II	IS	LLL	IT	PNV	TKHNQT	IQ	KK	CE	GI	QNM	VKA	QMTA	FEL	D	HEGQT	63
NTDB id 619 LCA RS06470 WP 011374999.1	M	KKKRKAFTL	TEM	VV	LA	II	ALL	LL	VAPNL	G	AQK	QRAE	KK	TD	QAL	VTT	LQT	Q	VEL	65
NTDB id 32 MW RS07995 WP 000472256.1	MFKFL	..KKTQ	AFTL	TEML	VLL	II	IS	LL	LI	IPN	IAKQ	TAH	IQ	ST	CNA	QVKM	VNSQ	IE	AYAL	68
NTDB id 16 SA RS07765 WP 000472256.1	MFKFL	..KKTQ	AFTL	TEML	VLL	II	IS	LL	LI	IPN	IAKQ	TAH	IQ	ST	CNA	QVKM	VNSQ	IE	AYAL	68
NTDB id 588 KW2 RS10845 WP 051303741.1	MSKAL	SLVKIHGRKL	CQKK	QKAFTL	TEML	V	LA	II	IS	LL	LL	FVPNL	TK	KE	QA	VQKT	CE	AA	VVKV	80
NTDB id 1127612 FGL16 RS00860 WP 014735290.1	M	KKLIEM	KVKAFTL	VEM	L	V	VL	GI	IS	LLL	LL	FVPNL	S	Q	QK	DA	IQ	KK	CNA	68
NTDB id 460 GPW51 RS00790 WP 011921720.1	M	KKLVEM	KVK	GF	TL	VEM	L	V	VL	GI	IS	LLL	LL	FVPNL	S	Q	QK	DA	IQ	68
NTDB id 502 SM12261 RS00955 WP 000738641.1	M	KKMTFL	KKAK	VKAFTL	VEM	L	V	LL	II	IS	V	LL	LL	FVPNL	TK	QKE	AV	ND	KGK	72
NTDB id 162 SP RS10370 WP 000738627.1	M	KKMTFL	KKAK	VKAFTL	VEM	L	V	LL	II	IS	V	LL	LL	FVPNL	TK	QKE	AV	ND	KGK	72
NTDB id 272 KZH43 RS09255 WP 000738626.1	M	KKMTFL	KKAK	VKAFTL	VEM	L	V	LL	II	IS	V	LL	LL	FVPNL	TK	QKE	AV	ND	KGK	72
NTDB id 231 SPD RS09885 WP 000738626.1	M	KKMTFL	KKAK	VKAFTL	VEM	L	V	LL	II	IS	V	LL	LL	FVPNL	TK	QKE	AV	ND	KGK	72
NTDB id 197 SPR RS09420 WP 000738626.1	M	KKMTFL	KKAK	VKAFTL	VEM	L	V	LL	II	IS	V	LL	LL	FVPNL	TK	QKE	AV	ND	KGK	72
NTDB id 530 SMSK321 RS09230 WP 000738643.1	M	KKMTFL	KKAK	VKAFTL	VEM	L	V	LL	II	IS	V	LL	LL	FVPNL	TK	QKE	AV	ND	KGK	72
NTDB id 431 SGO RS09410 WP 012130940.1	M	NKLK	KL	VKAFTL	VEM	L	V	LL	II	IS	V	LL	LL	FVPNL	TK	QKE	AV	SD	TC	69
NTDB id 396 FSA28 RS09395 WP 002263437.1	M	KKIK	RVSV	RAFTL	TEML	V	LL	II	IS	LLL	LL	FVPNL	TK	QK	D	KV	KT	CG	S	68
NTDB id 387 SMU RS09025 WP 002263437.1	M	KKIK	RVSV	RAFTL	TEML	V	LL	II	IS	LLL	LL	FVPNL	TK	QK	D	KV	KT	CG	S	68
consensus		*	***	*****	!!!!	*!!	*!!	*!!	*!!	*!!	*!!	*****	!!	*****	*****	*****	*****	*****	*****	

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NTDB id 98 BSU 24710 NP 390351.1	PSLAD	LQ	SE	GY	V	KK	DAV	.CP	NG	KRI	I	IT	G	GE	V	K	VEH	98
NTDB id 619 LCA RS06470 WP 011374999.1	KSLDEL	.TD	KY	ISK	D	QL	KHAK	KE	G	IT	E	G	G	T	V	K	QK.	99
NTDB id 32 MW RS07995 WP 000472256.1	SSI	ED	L	I	A	D	G	F	I	K	E	A	Q	K	T	C	S	103
NTDB id 16 SA RS07765 WP 000472256.1	SSI	ED	L	I	A	D	G	F	I	K	E	A	Q	K	T	C	S	103
NTDB id 588 KW2 RS10845 WP 051303741.1	P	N	L	S	E	L	S	A	C	M	I	T	K	Q	V	T	A	116
NTDB id 1127612 FGL16 RS00860 WP 014735290.1	A	T	V	A	D	L	Q	A	K	G	Y	I	T	E	K	Q	A	93
NTDB id 460 GPW51 RS00790 WP 011921720.1	A	T	V	A	D	L	Q	A	K	G	Y	I	T	E	K	Q	A	93
NTDB id 502 SM12261 RS00955 WP 000738641.1	A	S	L	S	K	L	Q	A	D	G	R	I	T	E	E	Q	A	107
NTDB id 162 SP RS10370 WP 000738627.1	A	S	L	R	K	L	Q	A	D	G	R	I	T	E	E	Q	A	108
NTDB id 272 KZH43 RS09255 WP 000738626.1	A	S	L	R	K	L	Q	A	D	G	R	I	T	E	E	Q	A	108
NTDB id 231 SPD RS09885 WP 000738626.1	A	S	L	R	K	L	Q	A	D	G	R	I	T	E	E	Q	A	108
NTDB id 197 SPR RS09420 WP 000738626.1	A	S	L	R	K	L	Q	A	D	G	R	I	T	E	E	Q	A	108
NTDB id 530 SMSK321 RS09230 WP 000738643.1	A	S	L	S	K	L	Q	A	D	G	R	I	T	E	E	Q	A	108
NTDB id 431 SGO RS09410 WP 012130940.1	A	T	L	S	K	L	V	A	A	G	N	I	S	Q	K	Q	A	105
NTDB id 396 FSA28 RS09395 WP 002263437.1	A	T	L	S	K	L	V	A	S	C	D	I	T	Q	E	Q	A	104
NTDB id 387 SMU RS09025 WP 002263437.1	A	T	L	S	K	L	V	A	S	C	D	I	T	Q	E	Q	A	104
consensus	***	*	!*	***	*	*****	*****	*****	*					*				

- ☐ non conserved
- ☒ similar
- ☒ ≥ 50% conserved