

logo

NTDB id 588 KW2 RS10845 WP 051303741.1	MSKALSLV	IKHGRK	LCQK	KQK	KAFTL	EMLV	VL	AI	IS	LL	LLFVPNL	IK	KAQV	KT	GA	AAVVKV	VESQA	LYEL	DH	DN	IK	80			
NTDB id 1127332 FGK96 RS00640 WP 003083111.1	.....	MQKL	IGNK	IK	DVSL	EC	FTL	EMLV	VLLI	ISVLM	LLF	TPNL	NKQK	DM	VT	DKGKA	AAVVK	V	VD	NQ	AELYEL	NQG	AS	72	
NTDB id 460 GPW51 RS00790 WP 011921720.1	.....	.....	MKKL	VEMK	VK	GFTL	VEMLV	VL	GI	IS	LL	LLFVPNL	SQ	QK	DA	IK	KCD	AAVVKV	VESQ	MELYEL	EH	D	EE	68	
NTDB id 502 SM12261 RS00955 WP 000738641.1	.....	.....	MKKM	MTFL	LKKA	KVKAFTL	VEMLV	VLLI	ISVLM	LLFVPNL	TKQKEAV	NDKGKA	AAVVKV	VESQAELY	SL	DKN	ED	72						72	
NTDB id 272 KZH43 RS09255 WP 000738626.1	.....	.....	MKKM	MTFL	LKKA	KVKAFTL	VEMLV	VLLI	ISVLM	LLFVPNL	TKQKEAV	NDKGKA	AAVVKV	VESQAELY	SL	EKN	ED	72						72	
NTDB id 231 SPD RS09885 WP 000738626.1	.....	.....	MKKM	MTFL	LKKA	KVKAFTL	VEMLV	VLLI	ISVLM	LLFVPNL	TKQKEAV	NDKGKA	AAVVKV	VESQAELY	SL	EKN	ED	72						72	
NTDB id 197 SPR RS09420 WP 000738626.1	.....	.....	MKKM	MTFL	LKKA	KVKAFTL	VEMLV	VLLI	ISVLM	LLFVPNL	TKQKEAV	NDKGKA	AAVVKV	VESQAELY	SL	EKN	ED	72						72	
NTDB id 162 SP RS10370 WP 000738627.1	.....	.....	MKKM	MTFL	LKKA	KVKAFTL	VEMLV	VLLI	ISVLM	LLFVPNL	TKQKEAV	NDKGKA	AAVVKV	VESQAELY	SL	EKN	ED	72						72	
NTDB id 530 SMSK321 RS09230 WP 000738643.1	.....	.....	MKKM	MTFL	LKKA	KVKAFTL	VEMLV	VLLI	ISVLM	LLFVPNL	TKQKEAV	NDKGKA	AAVVKV	VESQAELY	SL	DKN	ED	72						72	
NTDB id 431 SGO RS09410 WP 012130940.1	.....	.....	.....	MNKL	KKL	R	VKAFTL	VEMLV	VLLI	ISVLM	LLFVPNL	TKQKEAV	SD	TC	NA	AAVVKV	VESQAELY	EL	KNTG	DQ	69			69	
NTDB id 396 FSA28 RS09395 WP 002263437.1				MKK	TKR	VS	VRAFTL	EMLV	VLLI	IS	LL	LLFVPNL	TKQK	KVK	DT	GS	AAVVKV	VESQAELY	EL	NKT	DS	68			68
NTDB id 387 SMU RS09025 WP 002263437.1				MKK	TKR	VS	VRAFTL	EMLV	VLLI	IS	LL	LLFVPNL	TKQK	KVK	DT	GS	AAVVKV	VESQAELY	EL	NKT	DS	68			68
consensus	*****	*****	*****	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!		

logo

NTDB id 588 KW2 RS10845 WP 051303741.1	PNLSE	LLS	A	C	M	I	T	Q	K	Q	V	T	A	Y	D	D	Y	D	Q	N	K	N	E	C	R	N	F	D	D	116	
NTDB id 1127332 FGK96 RS00640 WP 003083111.1	PKLSE	LEN	K	G	D	I	S	K	E	Q	A	K	A	Y	R	D	Y	Y	V	K	H	D	N	K	N	R	K	V	Q	D	108
NTDB id 460 GPW51 RS00790 WP 011921720.1	ATVAD	LQAKG	Y	I	T	E	K	Q	A	K	Q	Y	A	T	A	K	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	93		
NTDB id 502 SM12261 RS00955 WP 000738641.1	ASLSKLQAD	GRITEE	QAKAY	K	E	Y	H	A	K	C	N	T	S	A	T	V	A	D	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	107		
NTDB id 272 KZH43 RS09255 WP 000738626.1	ASLRKLQAD	GRITEE	QAKAY	K	E	Y	H	D	K	N	G	G	A	N	R	K	V	N	D	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	108	
NTDB id 231 SPD RS09885 WP 000738626.1	ASLRKLQAD	GRITEE	QAKAY	K	E	Y	H	D	K	N	G	G	A	N	R	K	V	N	D	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	108	
NTDB id 197 SPR RS09420 WP 000738626.1	ASLRKLQAD	GRITEE	QAKAY	K	E	Y	H	D	K	N	G	G	A	N	R	K	V	N	D	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	108	
NTDB id 162 SP RS10370 WP 000738627.1	ASLRKLQAD	GRITEE	QAKAY	K	E	Y	N	D	K	N	G	G	A	N	R	K	V	N	D	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	108	
NTDB id 530 SMSK321 RS09230 WP 000738643.1	ASLSKLQAD	GRITEE	QAKAY	N	E	Y	Y	A	K	N	G	G	A	N	R	K	V	N	D	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	108	
NTDB id 431 SGO RS09410 WP 012130940.1	ATLSKLVA	AGNIS	QKQAD	S	Y	K	A	Y	Y	G	K	N	S	E	T	Q	A	V	A	N	.....	.....	.....	.....	.....	.....	.....	.....	.....	105	
NTDB id 396 FSA28 RS09395 WP 002263437.1	ATLSKLVA	SCDIT	QEQAN	S	Y	K	D	Y	A	K	H	P	S	K	T	R	H	V	A	N	.....	.....	.....	.....	.....	.....	.....	.....	.....	104	
NTDB id 387 SMU RS09025 WP 002263437.1	ATLSKLVA	SGDIT	QEQAN	S	Y	K	D	Y	A	K	H	P	S	K	T	R	H	V	A	N	.....	.....	.....	.....	.....	.....	.....	.....	.....	104	
consensus	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****		

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