

NTDB id 32	MW RS07995 WP 000472256.1	MFKFL..KKTQAFTLIEMLLVLLIISLLLLILIIPNIAKQTAHIQSTGCNAQVKMVNSQIEAYALKHNRNP	68
NTDB id 16	SA RS07765 WP 000472256.1	MFKFL..KKTQAFTLIEMLLVLLIISLLLLILIIPNIAKQTAHIQSTGCNAQVKMVNSQIEAYALKHNRNP	68
NTDB id 588	KW2 RS10845 WP 051303741.1	MSKALSLVKIHGRKLCKKKQAFTLIELMLIVLAIIISILILLFVPNLIKEKAQVKGTGEAAVVKVVSQAQLYELDHDNDK	80
NTDB id 460	GPW51 RS00790 WP 011921720.1	MKKLVEMKVKCFTLVEMLVLVGIIISLLLLFVPNLSQQKDKEIKKGDAAVVKVVSQMELYELEHDEE	68
NTDB id 502	SM12261 RS00955 WP 000738641.1	MKKMTFLKKAKVKAFTLVEMLVLLIISVLLFFLPVNLTQKKEAVNDKGKAAAVKVVSQAELYSLDKNEED	72
NTDB id 272	KZH43 RS09255 WP 000738626.1	MKKMTFLKKAKVKAFTLVEMLVLLIISVLFLLFVPNLTQKKEAVNDKGKAAAVKVVSQAELYSLDKNEED	72
NTDB id 231	SPD RS09885 WP 000738626.1	MKKMTFLKKAKVKAFTLVEMLVLLIISVLFLLFVPNLTQKKEAVNDKGKAAAVKVVSQAELYSLDKNEED	72
NTDB id 197	SPR RS09420 WP 000738626.1	MKKMTFLKKAKVKAFTLVEMLVLLIISVLFLLFVPNLTQKKEAVNDKGKAAAVKVVSQAELYSLDKNEED	72
NTDB id 162	SP RS10370 WP 000738627.1	MKKMTFLKKAKVKAFTLVEMLVLLIISVLFLLFVPNLTQKKEAVNDKGKAAAVKVVSQAELYSLDKNEED	72
NTDB id 530	SMSK321 RS09230 WP 000738643.1	MKKMTFLKKAKVKAFTLVEMLVLLIISVLLFFLPVNLTQKKEAVNDKGKAAAVKVVSQAELYSLDKNEED	72
NTDB id 431	SGO RS09410 WP 012130940.1	MNKLLKLRVKAFTLVEMLVLLIISVLMLLFVPNLTQKKEAVSDTGNAAVVKVVSQAELYELKNITGDQ	69
NTDB id 41851	SALIVB RS09585 WP 037611125.1	MKKLNNAVKLRAFTLIEMLVLLIISILLFFVPNLSKQKDSVKETGNAAVVKVVDSPAELYEMKNNKTKT	68
NTDB id 396	FSA28 RS09395 WP 002263437.1	MKKITKRVSVAFTLIEMLVLLIISILLFFVPNLTQKQDKVKDTGGSAVVKVVSQAELYELNKTDS	68
NTDB id 387	SMU RS09025 WP 002263437.1	MKKITKRVSVAFTLIEMLVLLIISILLFFVPNLTQKQDKVKDTGGSAVVKVVSQAELYELNKTDS	68
consensus		* * * * *	

NTDB	id	32	MW	RS07995	WP	000472256.1	SSI	EDLI	ADGFI	KEA	QK	TKS	GETITI	.SNGE	AVAN	103			
NTDB	id	16	SA	RS07765	WP	000472256.1	SSI	EDLI	ADGFI	KEA	QK	TKS	GETITI	.SNGE	AVAN	103			
NTDB	id	588	KW2	RS10845	WP	051303741.1	PNL	SELL	SAC	MITQ	KQ	VTA	YDDY	YDQ	NKNEQ	RNFDD	116		
NTDB	id	460	GPW51	RS00790	WP	011921720.1	ATV	ADLQ	AKGYI	TEK	QAK	QY	ATA	AKK			93		
NTDB	id	502	SM12261	RS00955	WP	000738641.1	ASL	SKLQ	ADGR	ITEE	QAK	AYKE	YHAK	KN	NTS	QT	VD	107	
NTDB	id	272	KZH43	RS09255	WP	000738626.1	ASL	RKLQ	ADGR	ITEE	QAK	AYKE	YHDK	KN	GGAN	RK	VND	108	
NTDB	id	231	SPD	RS09885	WP	000738626.1	ASL	RKLQ	ADGR	ITEE	QAK	AYKE	YHDK	KN	GGAN	RK	VND	108	
NTDB	id	197	SPR	RS09420	WP	000738626.1	ASL	RKLQ	ADGR	ITEE	QAK	AYKE	YHDK	KN	GGAN	RK	VND	108	
NTDB	id	162	SP	RS10370	WP	000738627.1	ASL	RKLQ	ADGR	ITEE	QAK	AYKE	YHDK	KN	GGAN	RK	VND	108	
NTDB	id	530	SMSK321	RS09230	WP	000738643.1	ASL	SKLQ	ADGR	ITEE	QAK	AYNE	YAYK	KN	GGAN	RK	VND	108	
NTDB	id	431	SGO	RS09410	WP	012130940.1	ATL	SKL	VAGN	ISQ	KQ	ADS	YK	AYGK	NN	SET	Q	AVAN	105
NTDB	id	41851	SALIVB	RS09585	WP	037611125.1	ASL	AALV	SE	GQ	ITQ	KQ	ADS	YNE	YAK	HGGES	RS	SVAN	104
NTDB	id	396	FSA28	RS09395	WP	002263437.1	ATL	SKL	VASG	DI	TQ	E	QANS	YK	DYAK	KHPSKT	RH	SVAN	104
NTDB	id	387	SMU	RS09025	WP	002263437.1	ATL	SKL	VASG	DI	TQ	E	QANS	YK	DYAK	KHPSKT	RH	SVAN	104
consensus							***	*	!	***	!	!	***	!	***	***	*	*	

- X non conserved
- X similar
- X ≥ 50% conserved