

logo																MTT	FTSIVTTN								
Acr00087	type	I-F																MTT	FTSIVTTN				11		
Acr00085	type	I-F	MSHASH															NGEAPK	RIEA	MTT	FTSIVTTN				27
Acr00091	type	I-F																MTT	FTSIVTTN				11		
Acr00086	type	I-F																MTT	FTSIVTTN				11		
Acr00084	type	I-F	MCLIWRHASH															NGEAPT	RIEA	MTT	FTSIVTTN				31
Acr00088	type	I-F																MTT	FTSIVTTN				11		
Acr00089	type	I-F																MTT	FTSIVTTN				11		
Acr00092	type	I-F																MTT	FTSIVTTN				11		
Acr00090	type	I-F																MTT	FTSIVTTN				11		
Acr00094	type	I-F																MTK	FTSSVTTN				11		
Acr00093	type	I-F																MTK	FTSSVTTN				11		
Acr00063	type	I-E, I-F	MSTQYTYQQIAEDFRLWS.EYVDTAGEMSKDEF..NSLSTEDKVR.....LQVEAF.....GEEKSPK.....															FSTIKVTTK	63						
Acr00129	type	II-A	MSIKLLDEFLKKHNKTRY.QLSKLTG.ISQNTL..NDYNKKELNK.....YVSFSLRALSMCTGISTFDV.....															FIELAELE	69						
Acr00312	type	V-A, I-C	MVGKSKIDWQSIDWTKTNAQIAQECGRAYNTVCKMRGKLGKSHQGAKSPRKDKGISRPQPHLNRLEYQALATAKAKASPKAGRFETNTKAKT															WTLKSPDN	100						
Acr00118	type	I-F	MKKIEMIEISQNRQNLTAFLHISEIKAINAKLADG..VDVDKKSFDE.....ICSIVLEQYQAKQISNKQAS....EIFETLAKAN															75							
Acr00065	type	I-F	MKFIK.....YLSTAHLN.....YMNIAYVE...NGSKIKAR.....VENVN.G															36							
Acr00314	type	V-A	MKIELSG.....GYICYSIEE.....DEVTIDMVEVTTTRQGIGS....QLIDMKDVA															45							
consensus																		***	*****						

logo																														
Acr00087	type I-F	PDFG	...	GF	EFY	VEA	...	GQQF	DDS	...	AY	EEAY	GVS	...	VP	...	SAV	VEEM	NAKAAQL	KDGE	WLN	VS	HEA	67						
Acr00085	type I-F	PDFG	...	GF	EFY	VEA	...	GQQF	DDS	...	AY	EEAY	GVS	...	VP	...	SAV	VEEM	NAKAAQL	KDGE	WLN	VS	HEA	83						
Acr00091	type I-F	PDFG	...	GF	EFY	VEA	...	GQQF	DDS	...	AY	EEAY	GVS	...	VP	...	SAV	VEEV	NAKAAQL	KDGE	WLN	VS	HEA	67						
Acr00086	type I-F	PDFG	...	GF	EFY	VEA	...	GQQF	DDS	...	AY	EEAY	GVS	...	VP	...	TAV	VEEM	NAKAAQL	KDGE	WLN	VS	HEA	67						
Acr00084	type I-F	PDFG	...	GF	EFY	VEA	...	GQQF	DDS	...	AY	EEAY	GVS	...	VP	...	TAV	VEEM	NAKAAQL	KDGE	WLN	VS	HEA	87						
Acr00088	type I-F	PDFG	...	GF	EFY	VEA	...	GQQF	DDS	...	AY	EEAY	GVS	...	VP	...	TAV	VEEM	NAKAAQL	KDGE	WLN	VS	HET	67						
Acr00089	type I-F	PDFG	...	GF	EFY	VEA	...	GQQF	DDS	...	AY	EEAY	GVS	...	VP	...	SAV	IEEM	NAKAAQL	KDGE	WLN	VS	HEA	67						
Acr00092	type I-F	PDFG	...	GF	EFY	VEA	...	GQQF	DES	...	AY	EEAY	GVS	...	VP	...	SSV	VEEM	NAKAAQL	KDGE	WLN	VS	HEA	67						
Acr00090	type I-F	PDFG	...	GF	EFY	VEA	...	GQQF	DES	...	AY	EEAY	GVS	...	VP	...	SAV	VEEM	NAKAAQL	KDGE	WLN	VS	HEA	67						
Acr00094	type I-F	PDFD	...	GF	NFY	IEK	...	GRQF	DAE	...	VY	KEAY	G	I	N	VP	...	QEV	IDDL	NL	KAES	LKDGE	WLN	VQ	HEA	67				
Acr00093	type I-F	PDFD	...	GF	NFY	IEK	...	GRQF	DAE	...	VY	KEAY	G	I	N	VP	...	QDV	IDDL	NL	KAES	LKDGE	WLN	VQ	HEA	67				
Acr00063	type I-E, I-F	PDFD	...	GF	QFY	IEA	...	GRDF	DGD	...	AY	TEAY	GVA	...	VP	...	TN	IAARI	QAQAAEL	NAGE	WLL	VE	HEA	119						
Acr00129	type II-A	KNYDDL	AGFKHL	LDKYKLSFP	AQEF	E	LY	CL	IK	EF	ECANIEV	LPFTFNR	FENETHV	DIEKDVR	KALE	ENAITV	LKEKKNELI	149												
Acr00312	type V-A, I-C	KTYT	FTNLMHF	VRTN	PHL	FDPDD	VV	WRTKS	SNG	VEWCR	AS	...	SGL	LALLAKR	KKAP	LSWKG	WRL	ISLT	KDNK	168										
Acr00118	type I-F	KSFK	IE	K	FERCS	HGY	NEI	Y	KY	SPDH	EAY	LFYCK	GGG	Q	LN	KL	IAENG	RFM	124										
Acr00065	type I-F	KSVG	AR	D	F	D	S	T	EQ	LES	W	F	YGLP	G	SGL	GRIEN	AMNEIS	SRREN	78										
Acr00314	type V-A	REVG	LPI	GLY	AY	P	Q	DSISQ	E	DL	IE	F	Y	F	S	ND	FEY	D	P	D	D	V	D	G	R	L	M	R	WS	92
consensus		***** ***** ***** ** ***** ** *****																												

- non conserved
- similar
- ≥ 50% conserved