

logo

		MDKLSLYELFSFVIPGGIALHLLNWCSVNVVLSTGTLFNLSDLSNSLIALVFALLIGVTLHIITFNILLKCGSYRQIIYKSVQEIKLDDYIQQVIPFLNQEYFHNK	
Acr00104	type I-F	.....	0
Acr00107	type I-F	.....	0
Acr00108	type I-F	.....	0
Acr00106	type I-F	.....	0
Acr00109	type I-F	.....	0
Acr00103	type I-F	.....MIYYIVRYNIDHVSKR	17
Acr00110	type I-F	.....	0
Acr00101	type I-F	.....	0
Acr00102	type I-F	.....	0
Acr00111	type I-F	.....	0
Acr00336	type VI-B	MDKLSLYELFSFVIPGGIALHLLNWCSVNVVLSTGTLFNLSDLSNSLIALVFALLIGVTLHIITFNILLKCGSYRQIIYKSVQEIKLDDYIQQVIPFLNQEYFHNK	105
Acr00335	type VI-B	MDKLSLYELFSFVIPGGIALHLLNWCSVNVVLSTGTLFNLSDLSNSLIALVFALLIGVTLHIITFNILLKCGSYRQIIYKSVQEIKLDDYIQQVIPFLNQEYFHNK	105
Acr00112	type I-F	.....	0
Acr00105	type I-F	.....	0
Acr00317	type VI-A	.....	0
Acr00044	type I-D	.....MEKQDLEKI	9
Acr00008	type I-DMNTQIKVESYVQEEVKVIF	19
Acr00015	type I-DMVKMGVTQELRQTI	14
consensus			

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		MTNVVYYFTEINNNAYATAEALKAQTLADAKREASRRQCFQGTTLKIGTIYSLN...SDGLLVD...E	
Acr00104	type I-F	.....	63
Acr00107	type I-F	.....	63
Acr00108	type I-F	.....MINERQEIKKMT..TYFSETSNINAYATAEALKAQTLADAKREASRRQCFQGTTLKIGTIYSLN...SDGLLVD...E	71
Acr00106	type I-F	.....MT..TYFSETSNINAYATAEALKAQTLADAKREASRRQCFQGTTLKIGTIYSLN...SDGLLVD...E	61
Acr00109	type I-F	.....MTTTTYFSESSSVNAIAQAEMLKATNLSDAKREASRRQCFQGTALKIGTIYSLN...ANGLLVD...E	63
Acr00103	type I-F	AAPSLQHYQPAAGDIKMTTTTYFSESSSVNAIAQAEMLKATNLSDAKREASRRQCFQGTALKIGTIYSLN...ANGLLVD...E	96
Acr00110	type I-F	.....MT..TYFTEINDRKAYRQAEALKAQTLADAKREASRRQCFQGTTLKIGTIYSLN...ANGLLVS...E	61
Acr00101	type I-F	.....MKA.AYIIKEVQNNISERECTQIEATSLSQAKRIASKEQCFHGTVMRIETV.....NGIWL.....	55
Acr00102	type I-F	.....MKS.TYIIKEVQNNISDREGVKVEETSLTSAKRIASKNQFFHGTVMRIESE.....SGNWL.....	55
Acr00111	type I-F	.....MK..YIVKEMQGAQSLRDCMVVEAKTLRWAKCLAAKLQAFRGTVMRVEDM.....DGTIL.....	53
Acr00336	type VI-B	KHEVAANTNNAVPAENLFDYAYYYLEVNGKNAQAKNFQSLYFFFRNMFTLGIVSIVILIIALVYSTITSVGKDVLEIVFKIAFFAVIIGIAPVANWLRK...K	207
Acr00335	type VI-B	KHEVAANTNNAVPAENLFDYAYYYLEVNGKNAQAKNFQSLYFFFRNMFTLGIVSIVILIIALVYSTITSVGKDVLEIVFKIAFFAVIIGIAPVANWLRK...K	207
Acr00112	type I-F	.....MGPGKKEKIIIMANPVYIIEAQGGWAACN.....AKTTPAAKRAAVFAQMFQCTDVWVGSVGEV.....IEPVATKRHPD	71
Acr00105	type I-F	.....MNT.TYVLRISDNIVFNIEGETFTFMARRLADVKKRAIRKQFHEDSNIRLEDE.....NGNVIIS....	58
Acr00317	type VI-A	.....MWKCKKCGCDRFYQDIIGGISEVLEMDKDGEVLDEIDVEYGDFSCAKCDNSSSKIQEI.....AYWDE....	64
Acr00044	type I-D	ESDIINDWTEADDLDDALD.FLEMEKVSEFKIKFKD.....PLKVTEEEYRELLGNVDSSNSVSSNGITIDQYTYDE.....DDDIYK.LEF	90
Acr00008	type I-D	SEFEKFLRNKSSETKNIKYNSCPVTSEEDFLHEF.....WMIIIGKELYENEVGNVYHAQFIVK.YKKIISVSFYFVKE.....DNLYKLVQVT	105
Acr00015	type I-D	EEIKKLLQSDVTGVEVINFPINIHIELCTIID.....ILTYNDGKHYWFIAGTERKRYDLFVFDNEKE.....LKRIITIES...	88
consensus		* ** * **** * * * * * * * * *	

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Acr00104	type	I-F	ITS	K	E	D	G	K	K	W	V	D	R	Y	77
Acr00107	type	I-F	ITS	K	E	D	G	R	K	W	V	D	R	Y	77
Acr00108	type	I-F	ITS	K	E	D	G	K	K	W	V	D	R	Y	85
Acr00106	type	I-F	ITS	K	E	D	G	K	K	W	V	D	R	Y	75
Acr00109	type	I-F	I	A	S	K	E	D	G	K	K	W	V	D	77
Acr00103	type	I-F	I	A	S	K	E	D	G	K	K	W	V	D	110
Acr00110	type	I-F	I	S	Y	K	.	D	G	D	K	W	T	D	74
Acr00101	type	I-F	.	A	Y	K	E	D	G	K	R	W	D	C	68
Acr00102	type	I-F	.	A	Y	K	E	D	G	K	R	W	I	C	68
Acr00111	type	I-F	.	A	L	K	V	N	.	R	K	W	E	N	71
Acr00336	type	VI-B	M	I	I	T	V	F	G	C	Y	A	D	R	226
Acr00335	type	VI-B	M	I	I	T	V	F	G	C	Y	A	D	R	226
Acr00112	type	I-F	A	L	N	M	S	S	R	G	R	W	V	E	97
Acr00105	type	I-F	..	I	K	R	S	G	F	K	W	E	D	K	70
Acr00317	type	VI-A	..	I	N	G	K	N	K	T	Y	I	S	K	77
Acr00044	type	I-D	T	Y	R	K	E	D	N	K	I	Y	I	E	112
Acr00008	type	I-D	F	D	K	I	F	F	G	K	L	Y	E	L	126
Acr00015	type	I-D	..	H	F	N	V	E	R	I	F	I	M	S	107
consensus			* * * * *												

- non conserved
- similar
- ≥ 50% conserved