

Acr00069	type I-F	.....	0
Acr00068	type I-F	.....	0
Acr00311	type V-A	MHHTIARMNAFNKAFANAKDCYKKMQAWHLLNKPKEHAFFPMQNTPALDNGLAALYELRGKKEDAHILSILSRILYLGAWRNTLGIYQLDEEIIKDCKELPDDTPT	105
Acr00095	type I-F	.....	0
Acr00111	type I-F	.....	0
Acr00208	type II-A	.....	0
Acr00001	type I-B	.....LESKNLRKL	9
consensus			

Acr00069	type I-F	.....MSNTISDRIVARSVIEAARFIQSWEDADPDSL	TEDQVLAAGFAARLHEGLQATVL	56
Acr00068	type I-F	.....MSSTISDRISRSVIEAARFIQSWEDADPDNL	TESQVLAASSFAARLHEGLQATVL	56
Acr00311	type V-A	SIFLNLPDWCYVDISSAQIATFDGVAKHIGFWAIYDIVEMNGINH	DLDFVVDTDTDNNVYVPQPFILSSGQSVAEVLDYGASLFDDDT	210
Acr00095	type I-F	.....MNNVTLEYSVVTNPDSFVGFKY...Y	KAGQAFDADDFAYSYK.....	40
Acr00111	type I-F	.....MKYIVKEMQGAQSLRDGMVVEAKT...L	RWAKCLAAKLQAFRG.....	41
Acr00208	type II-A	...MADMTLRQFCERYRKGDFLAKDRETQIEAGWYDWFCDKALAGRLAKI	WGLKGIITSDYILDNYRVWFKNNCMPVGPLYDDVRFEPLDEEQRDE...LYF	97
Acr00001	type I-B	LNEYEEIDINEMLNKFRSIKNSGKTDIEIFLHEKAIKFEKSSISS.TY	VVFSESDNEILGYFTTANRSLVTPKENFGILSKTQQKKLNSAAILKNGDMLTSSFL	113
consensus		*** ** *	*** ** *	

Acr00069	type I-F	QRLVDESNHFEYREFKAWEEALLNADGRVASSP..FADWG..WYRIANVMLATASQNVGVTWG...SRVHGRLMAIFQDKFKQRVEEQA.....	139
Acr00068	type I-F	QRLVDESNRDEYREFQAWEEALLNADGRVTSNP..FADWG..WYRIANVMLATASQNVGVAWG...SHVHGRLMAIFQDRFRQQHYEDEEC.....	140
Acr00311	type V-A	WLCVAEPDIT.YKGLPVSRFEELTRPKHSINKKTGAFTVPSEPFYIQTIGERLGSEVRRYQSIIDGEQKRNRPHTRKRPHTRRGHWHGYVGGTGGAKEFRVRWPQPAVF	314
Acr00095	type I-F	...LNRSDDL.....PDSVLATREAAANLQP.....G..EWLTVSHSIAA.....	75
Acr00111	type I-F	..VMRVEDMD.....GTILALKVNRK.....WENVNPDTNNS.....	71
Acr00208	type II-A	GVAIDDKKREE.....KKYIFTARNDYENECGFNNVREVRFINGWEDELKNEEFYKAREKKRQEMEEANNKFAETMGRADEILNLKED.....	182
Acr00001	type I-B	LGQLGKNYSDDIENLITGRLELLTFAYDLFLKIKELINVKY..IWLECQNPEKLISFYQNF GKMLSELTSEEGLKVMIMELK.....	193
consensus		* * * ** * * * * * * *	

Acr00069	type	I-F	.....	139
Acr00068	type	I-F	.....	140
Acr00311	type	V-A	VNSGRVSS	322
Acr00095	type	I-F	.....	75
Acr00111	type	I-F	.....	71
Acr00208	type	II-A	.....	182
Acr00001	type	I-B	.....	193
consensus				

- X non conserved
- X similar
- X >50% conserved