




Acr00240	type II-C	MSKNNIFKKYPP	IIHG	16
Acr00237	type II-C	MSKNNIFKKYPP	IIHG	16
Acr00238	type II-C	MSKNNIFKKYPP	IIHG	16
Acr00242	type II-C	MSKNNIFKKYPP	IIHG	16
Acr00236	type II-C	MSKNNIFKKYPP	IIHG	16
Acr00235	type II-C	MSKNNIFKKYPT	IIHG	16
Acr00231	type II-C	MSKNNIFNKYPT	IIHG	16
Acr00287	type II-C	SMSKNNIFNKYPT	IIHG	17
Acr00288	type II-C	MASKNNIFNKYPT	IIHG	17
Acr00233	type II-C	MSKNNIFNKYPT	IIHG	16
Acr00232	type II-C	MAAFLKGFKMSKNNIFNKYPT	IIHG	25
Acr00234	type II-C	MSKNNIFKKYPP	IIHG	16
Acr00239	type II-C	MSKNNIFKKYPP	IIHG	16
Acr00241	type II-C	MSKNNIFKKYPP	IIHG	16
Acr00251	type II-C	MDEIDELSDLTPRF	IWGFIAVSPSG	27
Acr00250	type II-C	MDEIDELSDLTPRF	IWGFIAVSPSG	27
Acr00249	type II-C	MDEIDELSDLTPRF	IWGFIAVSPSG	27
Acr00243	type II-C	MDEIDELSDLTPRF	IWGFIAVTPSG	27
Acr00244	type II-C	MDEIDELSDLTPRF	IWGFIAVTPSG	27
Acr00245	type II-C	MDEIDELSDLTPRF	IWGFIAVTQSG	27
Acr00247	type II-C	MDEIDELSDLTPRF	IWGFIAVTPSG	27
Acr00246	type II-C	MDEIDELSDLTPRF	IWGFIAITVTPSG	27
Acr00253	type II-C	MDEIDELSDLTPRF	IWGFIAVTPSG	27
Acr00256	type II-C	MDEIDELSDLTPRF	IWGFIAVTPSG	27
Acr00262	type II-C	MDEIDELSDLTPRF	IWGFIAVTPSG	27
Acr00254	type II-C	MDEIDELSDLTPRF	IWGFIAVTPSG	27
Acr00252	type II-C	MDEIDELSDLTPRF	IWGFIAVTPSG	27
Acr00255	type II-C	MDEIDELSDLTPRF	IWGFIAVTPSG	27
Acr00257	type II-C	MDEIDELSDLTPRF	IWGFIDVTPSG	27
Acr00258	type II-C	MDEIDELSDLTPRF	IWGFIDVTPSG	27
Acr00273	type II-C	MDEIDDLSDLPMPRF	IWGFIAITGKGG	27
Acr00277	type II-C	MDEIDDLSDLPMPRF	IWGFIAITGKGG	27
Acr00267	type II-C	MDEIDDLSDLPMPRF	IWGFIAFTPKGG	27
Acr00248	type II-C	MDEIDDLSDLPMPRF	IWGFIAFTPKGG	27
Acr00260	type II-C	MDEIDDLSDLPMPRF	IWGFIAFTPKGG	27
Acr00261	type II-C	MDEIDDLSDLPMPRF	IWGFIAFTPKGG	27
Acr00259	type II-C	MDEIDDLSDLPMPRF	IWGFIAFTPKGG	27
Acr00275	type II-C	MDDMDEIDDLSDLPMPRF	IWGFAVIANKGG	30
Acr00274	type II-C	MDEIDDLSDLPMPRF	IWGFAVIANKGG	27
Acr00269	type II-C	MDDMDEIDDLSDLPMPRF	IWGFAVIANKGG	30
Acr00265	type II-C	MDDMDELDDLSDLPMPRF	IWGFAVIANKGG	30
Acr00268	type II-C	MDEIDDLSDLPMPRF	IWGFVAVVANKGG	27
Acr00266	type II-C	MDELDELDDLSDLPMPRF	IWGFVAVVASKGG	30
Acr00264	type II-C	MDDMDEIDDLSDLPMPRF	IWGFAITASKGG	30
Acr00272	type II-C	MDEIEDLSDLMPMPRF	IWGFAVIAGKSG	27
Acr00270	type II-C	MDEIEDLSDLMPMPRF	IWGFAVIAGKSG	27
Acr00281	type II-C	MDEIEDLSDLMPMPRF	IWGFAVIAGKGG	27
Acr00283	type II-C	MDEIEDLSDLMPMPRF	IWGFAVIAGKGG	27
Acr00276	type II-C	MDEIEDLSDLMPMPRF	IWGFAVIAGKGG	27
Acr00279	type II-C	MDEIEDLSDLMPMPRF	IWGFAVIAGKGG	27
Acr00282	type II-C	MDEIEDLSDLMPMPRF	IWGFAVIAGKGG	27
Acr00280	type II-C	MDEIEDLSDLMPMPRF	IWGFAVIAGKGG	27
Acr00278	type II-C	MDEIEDLSDLMPMPRF	IWGFAVIAGKGG	27
Acr00271	type II-C	MDEIEDLSDLMPMPRF	IWGFAVIAGKGG	27
Acr00284	type II-C	MDEIEDLSDLMPMPRF	IWGFAVAAGRSG	27
Acr00285	type II-C	MDEIEGLSDLPMPRF	IWGFAVAAGRSG	27
Acr00263	type II-C	MDEIEDLSDLMPMPRF	IWGFVAVVAGKGG	27
Acr00286	type II-C	MDEIDDLSDLPMPRF	IWGFIAITGKGG	27

Acr00240	type II-C	EARGE	NDE	FV	VH	TR	Y	P	R	F	L	A	R	K	S	F	D	N	F	T	G	E	M	P	A	K	P	...	V	D	G	E	L	G	Q	I	G	E	P	L	R	L	A	Y	D	S	R	I	G	L	W	L	S	D	F	I	M	L	D	K	N	K	P	E	N	M	E	E	W	L	E	Q	L	K	A	A	C	D	R	I	A	A	D	D	L	M	L	N	E	113
Acr00237	type II-C	EARGE	NDE	FV	VH	TR	Y	P	R	F	L	A	R	K	S	F	D	N	F	T	G	E	M	P	A	K	P	...	V	D	G	E	L	G	Q	I	G	E	P	L	R	L	A	Y	D	S	R	I	G	L	W	L	S	D	F	I	M	L	D	K	N	K	P	E	N	M	E	E	W	L	E	Q	L	K	A	A	C	D	R	I	A	A	D	D	L	M	L	N	E	113
Acr00238	type II-C	EARGE	NDE	FV	VH	TR	Y	P	R	F	L	A	R	K	S	F	D	N	F	T	G	E	M	P	A	K	P	...	V	D	G	E	L	G	Q	I	G	E	P	L	R	L	A	Y	D	S	R	M	G	L	W	L	S	D	F	I	M	L	D	K	N	K	P	E	N	M	E	E	W	L	E	Q	L	K	A	A	C	D	R	I	A	A	D	D	L	M	L	N	E	113
Acr00242	type II-C	EARGE	NDE	FV	VH	TR	Y	P	R	F	L	A	R	K	S	F	D	N	F	T	G	E	I	P	A	K	P	...	I	D	G	E	L	G	Q	I	G	E	P	L	R	L	A	Y	D	S	R	I	G	L	W	L	S	D	F	I	M	L	D	K	N	K	P	E	N	M	E	E	W	L	E	Q	L	K	A	A	C	D	R	I	A	A	D	D	L	M	L	N	E	113
Acr00236	type II-C	EARGE	NDE	FV	VH	TR	Y	P	R	F	L	A	R	K	S	F	D	N	F	T	G	E	M	P	A	K	P	...	V	N	G	E	L	G	Q	I	G	E	P	R	L	A	Y	D	S	R	L	G	L	W	L	S	D	F	I	M	L	D	K	N	K	P	E	N	M	E	E	W	L	E	Q	L	K	V	A	C	D	R	I	A	A	D	D	L	M	L	N	E	113	
Acr00235	type II-C	EARGE	NDE	FV	VH	TR	Y	P	R	F	L	A	R	K	S	F	D	N	F	T	G	E	M	P	A	K	P	...	V	N	G	E	L	G	Q	I	G	E	P	L	R	L	A	Y	D	S	R	M	G	L	W	L	S	D	F	I	M	L	D	N	N	K	P	E	N	M	E	E	W	L	E	Q	L	K	A	A	C	D	R	I	A	A	D	D	L	M	L	N	E	113
Acr00231	type II-C	EARGE	NDE	FV	VH	TR	Y	P	R	F	L	A	R	K	S	F	D	N	F	T	G	E	M	P	A	K	P	...	V	N	G	E	L	G	Q	I	G	E	P	R	L	A	Y	D	S	R	L	G	L	W	L	S	D	F	I	M	L	D	N	N	K	P	K	N	M	E	D	W	L	G	Q	L	K	A	A	C	D	R	I	A	A	D	D	L	M	L	N	E	113	
Acr00287	type II-C	EARGE	NDE	FV	VH	TR	Y	P	R	F	L	A	R	K	S	F	D	N	F	T	G	E	M	P	A	K	P	...	V	N	G	E	L	G	Q	I	G	E	P	R	L	A	Y	D	S	R	L	G	L	W	L	S	D	F	I	M	L	D	N	N	K	P	K	N	M	E	D	W	L	G	Q	L	K	A	A	C	D	R	I	A	A	D	D	L	M	L	N	E	114	
Acr00288	type II-C	EARGE	NDE	FV	VH	TR	Y	P	R	F	L	A	R	K	S	F	D	N	F	T	G	E	M	P	A	K	P	...	V	N	G	E	L	G	Q	I	G	E	P	R	L	A	Y	D	S	R	L	G	L	W	L	S	D	F	I	M	L	D	N	N	K	P	K	N	M	E	D	W	L	G	Q	L	K	A	A	C	D	R	I	A	A	D	D	L	M	L	N	E	114	
Acr00233	type II-C	EARGE	NDE	FV	VH	TR	Y	P	R	F	L	A	R	K	S	F	D	N	F	T	G	E	I	P	A	K	P	...	V	N	G	E	L	G	Q	I	G	E	P	R	L	A	Y	D	S	R	L	G	L	W	L	S	D	F	I	M	L	D	N	N	K	P	E	S	M	E	D	W	L	G	Q	L	K	A	A	C	D	R	I	A	A	D	D	L	M	L	N	E	113	
Acr00232	type II-C	EARGE	NDE	FV	VH	TR	Y	P	R	F	L	A	R	K	S	F	D	N	F	T	G	E	I	P	A	K	P	...	V	N	G	E	L	G	Q	I	G	E	P	R	L	A	Y	D	S	R	L	G	L	W	L	S	D	F	I	M	L	D	N	N	K	P	E	S	M	E	D	W	L	G	Q	L	K	A	A	C	D	R	I	A	A	D	D	L	M	L	N	E	122	
Acr00234	type II-C	EARGE	NDE	FV	VH	TR	Y	P	R	F	L	A	R	K	S	F	D	N	F	T	G	E	M	P	A	K	P	...	V	D	G	E	L	G	Q	I	G	E	P	L	R	L	A	Y	D	S	R	L	G	L	W	L	S	D	F	I	M	L	D	N	N	K	P	E	N	M	E	D	W	L	G	Q	L	K	A	A	C	D	R	I	A	A	D	D	L	M	L	N	E	113
Acr00239	type II-C	EARGE	NDE	FV	VH	TR	Y	P	R	F	L	A	R	K	S	F	D	N	F	T	G	E	I	P	A	K	P	...	I	D	G	E	L	G	Q	I	G	E	P	R	L	A	Y	D	S	R	L	G	F	W	L	S	D	F	I	M	L	D	K	N	K	P	E	N	M	E	E	W	L	E	Q	L	K	A	A	C	D	R	I	A	A	D	D	L	M	L	N	E	113	
Acr00241	type II-C	EARGE	NDE	FV	VH	T	C	P	R	F	L	A	R	K	S	F	D	N	F	T	G	E	I	P	A	K	P	...	I	D	G	E	L	G	Q	I	G	E	P	L	R	L	A	Y	D	S	R	I	G	L	W	L	S	D	F	I	M	L	D	K	N	K	P	E	N	M	E	E	W	L	E	Q	L	K	A	A	C	D	R	I	A	A	D	D	L	M	L	N	E	113
Acr00251	type II-C	EVSH	D	E	F	E	Y	L	T	H	T	R	A	P	R	F	T	C	R	V	E	L	D	M	P	A	E	P	E	E	D	...	D	I	D	G	R	I	V	H	F	D	N	P	K	R	M	F	Y	I	T	D	L	G	L	A	L	M	N	F	T	L	F	D	R	I	D	S	K	...	T	K	L	K	K	A	C	D	D	A	I	A	D	W	L	T	R	R	E	119
Acr00250	type II-C	EVSH	D	E	F	E	Y	L	T	H	T	R	A	P	R	F	T	C	R	V	E	L	D	M	P	A	E	P	E	E	D	...	D	I	D	G	R	I	V	H	F	D	N	P	K	R	M	F	Y	I	T	D	L	G	L	A	L	M	N	F	T	L	F	D	R	I	D	S	K	...	A	K	L	K	K	A	C	D	D	A	I	A	D	W	L	T	R	R	E	119
Acr00249	type II-C	EVSH	D	E	F	E	Y	L	T	H	T	R	A	P	R	F	T	C	R	V	E	L	D	M	P	A	E	P	E	E	D	...	D	I	D	G	R	I	V	H	F	D	N	P	K	R	M	F	Y	I	T	D	L	G	L	A	L	M	N	F	T	L	F	D	R	I	D	S	K	...	A	K	L	K	Q	A	C	D	D	A	I	A	D	W	L	T	R	R	E	119
Acr00243	type II-C	EVSH	D	E	F	E	Y	L	T	H	T	R	A	P	R	F	T	C	R	V	E	L	D	M	P	A	E	P	E	E	D	...	D	I	D	G	R	I	V	H	F	D	N	P	K	R	M	F	Y	I	T	D	L	G	L	A	L	M	N	F	T	L	F	D	R	V	D	S	K	...	A	K	L	K	K	A	C	D	D	A	I	A	D	W	L	M	R	R	D	119
Acr00244	type II-C	EVSH	D	E	F	E	Y	L	T	H	T	R	A	P	R	F	T	C	R	V	E	L	D	M	P	A	E	P	E	E	D	...	D	I	D	G	R	I	V	H	F	D	N	P	K	R	M	F	Y	I	T	D	L	G	L	A	L	M	N	F	T	L	F	D	R	V	D	S	K	...	A	K	L	K	K	A	C	D	D	A	I	A	D	W	L	T	R	R	D	119
Acr00245	type II-C	EVSH	D	E	F	E	Y	L	T	H	T	R	A	P	R	F	T	C	R	V	E	L	D	L	P	A	E	P	E	E	D	...	D	I	D	G	R	I	V	H	F	D	N	P	K	R	M	F	Y	I	T	D	L	G	L	A	L	M	N	F	T	L	F	D	R	V	E	S	K	...	A	K	L	K	K	A	C	D	D	A	I	A	D	W	L	T	R	R	D	119
Acr00247	type II-C	EVSH	D	E	F	E	Y	L	T	H	T	R	A	P	R	F	T	C	R	V	E	L	D	L	P	A	E	P	E	E	D	...	D	I	D	G	R	I	V	H	F	D	N	P	K	R	M	F	Y	I	T	D	L	G	L	A	L	M	N	F	T	L	F	D	R	V	E	S	K	...	A	K	L	K	K	A	C	D	D	A	I	A	D	W	L	T	R	R	D	119
Acr00246	type II-C	EVSH	D	E	F	E	Y	L	T	H	T	R	A	P	R	F	T	C	R	V	E	L	D	L	P	A	E	P	E	E	D	...	D	I	D	G	R	I	V	H	F	D	N	P	K	R	M	F	Y	I	T	D	L	G	L	A	L	M	N	F	T	L	F	D	R	V	E	S	K	...	A	K	L	K	K	A	C	D	D	A	I	A	D	W	L	T	R	R	D	119
Acr00253	type II-C	EVSH	D	E	F	E	Y	L	T	H	T	R	T	P	R	F	T	C	R	V	E	L	D	A	P	A	E	P	E	D	E	...	D	I	D	G	R	I	V	H	F	D	N	P	K	R	M	F	Y	I	T	D	L	G	L	A	L	M	N	F	T	L	F	D	K	V	D	N	K	...	S	K	L	K	D	A	C	D	Q	A	I	A	D	W	L	T	R	R	E	119
Acr00256	type II-C	EVSH	D	E	F	E	Y	L	T	H	T	R	T	P	R	F	T	C	R	V	E	L	D	A	P	A	E	P	E	D	E	...	D	I	D	G	R	I	V	H	F	D	N	P	K	R	M	F	Y	I	T	D	L	G	L	A	L	M	N	F	T	L	F	D	K	V	D	N	K	...	A	K	L	K	D	A	C	D	Q	A	I	A	D	W	L	T	R	R	E	119
Acr00262	type II-C	EVSH	D	E	F	E	Y	L	T	H	T	R	T	P	R	F	T	C	R	V	E	L	D	A	P	A	E	P	E	D	E	...	D	I	D	G	R	I	V	H	F	D	N	P	K	R	M	F	Y	I	T	D	L	G	L	A	L	M	N	F	T	L	F	D	K	V	D	N	K	...	S	K	L	K	N	A	C	D	Q	A	I	A	D	W	L	T	R	R	D	119
Acr00254	type II-C	EVSH	D	E	F	E	Y	L	T	H	T	R	V	P	R	F	T	C	R	V	E	L	D	A	P	A	E	P	E	D	E	...	D	I	D	G	R	I	V	H	F	D	N	P	K	R	M	F	Y	I	T	D	L	G	L	A	L	M	N	F	T	L	F	D	K	V	D	N	K	...	T	K	L	K	N	A	C	D	Q	A	I	A								

logo



Acr00240	type II-C	DAADLGDFDD	123
Acr00237	type II-C	DAADLGDLDD	123
Acr00238	type II-C	DAADLGDLDD	123
Acr00242	type II-C	DAADLGDFDD	123
Acr00236	type II-C	DAADLEDLDD	123
Acr00235	type II-C	DAADLEDLDD	123
Acr00231	type II-C	DAADLEGWDD	123
Acr00287	type II-C	DAADLEGWDD	124
Acr00288	type II-C	DAADLEGWDD	124
Acr00233	type II-C	DAAALEGWDD	123
Acr00232	type II-C	DAAALEGWDD	132
Acr00234	type II-C	DAAALEGWDD	123
Acr00239	type II-C	DAAALEGWDD	123
Acr00241	type II-C	DAAALEGWDD	123
Acr00251	type II-C	FLDSEPEDDEE	130
Acr00250	type II-C	FLDSEPEDDEE	130
Acr00249	type II-C	FLDSEPEDDEG	130
Acr00243	type II-C	FLDSEPEDDEE	130
Acr00244	type II-C	FLDSEPEDDEE	130
Acr00245	type II-C	FLDSEPEDDEE	130
Acr00247	type II-C	FLDSEPEDDEE	130
Acr00246	type II-C	FLDSEPEDDEE	130
Acr00253	type II-C	FLDSEPDDDED	130
Acr00256	type II-C	FLDSEPDDDEDD	131
Acr00262	type II-C	FLDSEPDDDEDD	131
Acr00254	type II-C	FLDSEPDDDEDD	131
Acr00252	type II-C	FLDSEPDDDEE	130
Acr00255	type II-C	FLDSE .EDDEE	129
Acr00257	type II-C	FLDSE .EDDEE	129
Acr00258	type II-C	FLDSE .EDDEE	129
Acr00273	type II-C	FLDSEDDDED	127
Acr00277	type II-C	FLDSEDDDED	127
Acr00267	type II-C	FLESEEEED	128
Acr00248	type II-C	FLDSEEGEED	128
Acr00260	type II-C	FLDSEEGEED	128
Acr00261	type II-C	FLDSEEGEED	128
Acr00259	type II-C	FLDSEEGEEG	128
Acr00275	type II-C	FLDDEEEDA	130
Acr00274	type II-C	FLDDEEEDA	127
Acr00269	type II-C	FLDDEEEDA	130
Acr00265	type II-C	FLDDEEEDA	130
Acr00268	type II-C	FLDDEEEDG	127
Acr00266	type II-C	FLDDEEEDGE	130
Acr00264	type II-C	FLDDEEEDG	130
Acr00272	type II-C	FLDEEEED	126
Acr00270	type II-C	FLDEEDED	126
Acr00281	type II-C	FLDEEED	125
Acr00283	type II-C	FLDEEED	125
Acr00276	type II-C	FLDEEEED	126
Acr00279	type II-C	FLDDEEED	126
Acr00282	type II-C	FLDDEEED	126
Acr00280	type II-C	FLDEEEED	126
Acr00278	type II-C	FLDEEEED	126
Acr00271	type II-C	FLDEEEED	126
Acr00284	type II-C	FLEEGEREDDEE	130
Acr00285	type II-C	FLEDEEEDDEE	130
Acr00263	type II-C	FLDEEEED	126
Acr00286	type II-C	FLDEDDDMAG	131

 non conserved
 similar
 $\geq 50\%$ conserved