






logo

		MDEIDPDSLPMPRFIWGFALAAKGEVVMHDEFEYLTHTSPRFTCRVVELEDMPAESEEDG		IDGRIVHDEPDRMFYITDGLALVNFEL	
		MSKNNIFNKYP		VNGELGGIGEPRRLAYDSRLGLWLSDFIM	
Acr00287	type II-C	.....	IIHGEARGENDEFV	HTRYPRFLARKSFDDNFTGEMPAKP	82
Acr00231	type II-C	.....	IIHGEARGENDEFV	HTRYPRFLARKSFDDNFTGEMPAKP	81
Acr00288	type II-C	.....	IIHGEARGENDEFV	HTRYPRFLARKSFDDNFTGEMPAKP	82
Acr00232	type II-C	MAAFLKGF	MSKNNIFNKYP	IIHGEARGENDEFV	90
Acr00233	type II-C	.....	IIHGEARGENDEFV	HTRYPRFLARKSFDDNFTGEMPAKP	81
Acr00234	type II-C	.....	IIHGEARGENDEFV	HTRYPRFLARKSFDDNFTGEMPAKP	81
Acr00241	type II-C	.....	IIHGEARGENDEFV	HTCYPRFLARKSFDDNFTGEMPAKP	81
Acr00239	type II-C	.....	IIHGEARGENDEFV	HTRYPRFLARKSFDDNFTGEMPAKP	81
Acr00240	type II-C	.....	IIHGEARGENDEFV	HTRYPRFLARKSFDDNFTGEMPAKP	81
Acr00237	type II-C	.....	IIHGEARGENDEFV	HTRYPRFLARKSFDDNFTGEMPAKP	81
Acr00238	type II-C	.....	IIHGEARGENDEFV	HTRYPRFLARKSFDDNFTGEMPAKP	81
Acr00242	type II-C	.....	IIHGEARGENDEFV	HTRYPRFLARKSFDDNFTGEMPAKP	81
Acr00235	type II-C	.....	IIHGEARGENDEFV	HTRYPRFLARKSFDDNFTGEMPAKP	81
Acr00236	type II-C	.....	IIHGEARGENDEFV	HTRYPRFLARKSFDDNFTGEMPAKP	81
Acr00282	type II-C	.....	MDEIEDLS	MPRFIWGF	92
Acr00279	type II-C	.....	MDEIEDLS	MPRFIWGF	92
Acr00280	type II-C	.....	MDEIEDLS	MPRFIWGF	92
Acr00278	type II-C	.....	MDEIEDLS	MPRFIWGF	92
Acr00281	type II-C	.....	MDEIEDLS	MPRFIWGF	92
Acr00283	type II-C	.....	MDEIEDLS	MPRFIWGF	92
Acr00276	type II-C	.....	MDEIEDLS	MPRFIWGF	92
Acr00271	type II-C	.....	MDEIEDLS	MPRFIWGF	92
Acr00270	type II-C	.....	MDEIEDLS	MPRFIWGF	92
Acr00272	type II-C	.....	MDEIEDLS	MPRFIWGF	92
Acr00284	type II-C	.....	MDEIEDLS	MPRFIWGF	92
Acr00285	type II-C	.....	MDEIEGLS	MPRFIWGF	92
Acr00263	type II-C	.....	MDEIEDLS	MPRFIWGF	92
Acr00265	type II-C	MDD	MDELDDLS	PIPQFIWGF	95
Acr00269	type II-C	MDD	MDEIDDL	MPRFIWGF	95
Acr00275	type II-C	MDD	MDEIDDL	MPRFIWGF	95
Acr00274	type II-C	.....	MDEIDDL	MPRFIWGF	92
Acr00268	type II-C	.....	MDEIDDL	MPRFIWGF	92
Acr00266	type II-C	.....	MDELDELDDLS	MPRFIWGF	95
Acr00264	type II-C	MDD	MDEIDDL	MPRFIWGF	95
Acr00248	type II-C	.....	MDEIDDL	MPRFIWGF	92
Acr00267	type II-C	.....	MDEIDDL	MPRFIWGF	92
Acr00260	type II-C	.....	MDEIDDL	MPRFIWGF	92
Acr00261	type II-C	.....	MDEIDDL	MPRFIWGF	92
Acr00259	type II-C	.....	MDEIDDL	MPRFIWGF	92
Acr00273	type II-C	.....	MDEIDDL	MPRFIWGF	92
Acr00277	type II-C	.....	MDEIDDL	MPRFIWGF	92
Acr00286	type II-C	.....	MDEIDDL	MPRFIWGF	95
Acr00243	type II-C	.....	MDEIDELSDLP	TPRFIWGF	93
Acr00244	type II-C	.....	MDEIDELSDLP	TPRFIWGF	93
Acr00245	type II-C	.....	MDEIDELSDLP	TPRFIWGF	93
Acr00247	type II-C	.....	MDEIDELSDLP	TPRFIWGF	93
Acr00246	type II-C	.....	MDEIDELSDLP	TPRFIWGF	93
Acr00250	type II-C	.....	MDEIDELSDLP	TPRFIWGF	93
Acr00251	type II-C	.....	MDEIDELSDLP	TPRFIWGF	93
Acr00249	type II-C	.....	MDEIDELSDLP	TPRFIWGF	93
Acr00253	type II-C	.....	MDEIDELSDLP	TPRFIWGF	93
Acr00256	type II-C	.....	MDEIDELSDLP	TPRFIWGF	93
Acr00262	type II-C	.....	MDEIDELSDLP	TPRFIWGF	93
Acr00254	type II-C	.....	MDEIDELSDLP	TPRFIWGF	93
Acr00252	type II-C	.....	MDEIDELSDLP	TPRFIWGF	93
Acr00257	type II-C	.....	MDEIDELSDLP	TPRFIWGF	93
Acr00255	type II-C	.....	MDEIDELSDLP	TPRFIWGF	93
Acr00258	type II-C	.....	MDEIDELSDLP	TPRFIWGF	93

FDKVPDK  
LGGDENVFELQFLVKAIAADWLLRRFELDSEEDDD  
LGGDENVFELQFLVKAIAADWLLRRFELDSEEDDD

Acr00287	type	II-C	LDNNKPKNMEDWLGQLKAA	CDRIAADD	MLN	EDAADLEGWDD	124	
Acr00231	type	II-C	LDNNKPKNMEDWLGQLKAA	CDRIAADD	MLN	EDAADLEGWDD	123	
Acr00288	type	II-C	LDNNKPKNMEDWLGQLKAA	CDRIAADD	MLN	EDAADLEGWDD	124	
Acr00232	type	II-C	LDNNKPESMEDWLGQLKAA	CDRIAADD	MLN	EDAAALEGWDD	132	
Acr00233	type	II-C	LDNNKPESMEDWLGQLKAA	CDRIAADD	MLN	EDAAALEGWDD	123	
Acr00234	type	II-C	LDNNKPKNMEDWLGQLKAA	CDRIAADD	MLN	EDAADLEGWDD	123	
Acr00241	type	II-C	LDKNKPENMEEWLEQLKAA	CDRIAADD	MLN	EDAAALEGWDD	123	
Acr00239	type	II-C	LDKNKPENMEEWLEQLKAA	CDRIAADD	MLN	EDAAALEGWDD	123	
Acr00240	type	II-C	LDKNKPENMEEWLEQLKAA	CDRIAADD	MLN	EDAADLGDFDD	123	
Acr00237	type	II-C	LDKNKPENMEEWLEQLKAA	CDRIAADD	MLN	EDAADLGDLDD	123	
Acr00238	type	II-C	LDKNKPENMEEWLEQLKAA	CDRIAADD	MLN	EDAADLGDLDD	123	
Acr00242	type	II-C	LDKNKPENMEEWLEQLKAA	CDRIAADD	MLN	EDAADLGDFDD	123	
Acr00235	type	II-C	LDNNKPENMEEWLEQLKAA	CDRIAADD	MLN	EDAADLEDLDD	123	
Acr00236	type	II-C	LDKNKPENMEEWLEQLKVA	CDRIAADD	MLN	EDAADLEDLDD	123	
Acr00282	type	II-C	FDKMPDK	.....QKFKRI	CDEAIANWMLRR	EFLDDEED	126	
Acr00279	type	II-C	FDKMPDK	.....QKFKRI	CDEAIANWMLRR	EFLDDEED	126	
Acr00280	type	II-C	FDKMPDK	.....QKFKRI	CDEAIANWMLRR	EFLDDEED	126	
Acr00278	type	II-C	FDKMPDK	.....QKFKRI	CDEAIANWMLRR	EFLDDEED	126	
Acr00281	type	II-C	FDKMPDK	.....QKFKRI	CDEAIANWMLRR	EFLDDEED	125	
Acr00283	type	II-C	FDRMPDK	.....QKFKRI	CDEAIANWMLRR	EFLDDEED	125	
Acr00276	type	II-C	FDKMPDK	.....QKFKRI	CDEAIANWMLRR	EFLDDEED	126	
Acr00271	type	II-C	FDKMPDK	.....QKFKRI	CDEAIANWMLRR	EFLDDEED	126	
Acr00270	type	II-C	FDKMPDK	.....QKFKRI	CDEAIANWMLRR	EFLDDEED	126	
Acr00272	type	II-C	SDKMPDK	.....QKFKRI	CDEAIANWMLRR	EFLDDEED	126	
Acr00284	type	II-C	FDKMPER	.....QKFKRI	CDAIANWMLRR	EFLDDEED	130	
Acr00285	type	II-C	FDKMPDR	.....QKFKRI	CDAIANWMLRR	EFLDDEED	130	
Acr00263	type	II-C	FDKLPEK	.....AKLKKV	CDEAIANWMLRR	EFLDDEED	126	
Acr00265	type	II-C	FDKLDPK	.....GKLKKV	CDEAIANWMLRR	EFLDDEED	130	
Acr00269	type	II-C	FDKLDPK	.....GKLKKV	CDEAIANWMLRR	EFLDDEED	130	
Acr00275	type	II-C	FDKLDPK	.....GKLKNV	CDEAIANWMLRR	EFLDDEED	130	
Acr00274	type	II-C	FDKLDPK	.....GKLKNV	CDEAIANWMLRR	EFLDDEED	127	
Acr00268	type	II-C	FDKLDPK	.....AKLKKV	CDEAIANWMLRR	EFLDDEED	127	
Acr00266	type	II-C	FDKLDPK	.....AKLKKV	CDEAIANWMLRR	EFLDDEED	130	
Acr00264	type	II-C	FDKLPEK	.....SR	LKKV	CDEAIKNWMLRR	EFLDDEED	130
Acr00248	type	II-C	FDSLDPK	.....NKLKKV	CDEAIENWMLRR	EFLDSEEGED	128	
Acr00267	type	II-C	FDSLDPK	.....NKLKKV	CDEAITNWMLRR	EFLDSEEGED	128	
Acr00260	type	II-C	FDKVPEK	.....QKLKKI	CDEAIENWMLRR	EFLDSEEGED	128	
Acr00261	type	II-C	FDKVPEK	.....QKLKKI	CDEAIENWMLRR	EFLDSEEGED	128	
Acr00259	type	II-C	FDKVPEK	.....QKLKKI	CDEAIENWMLRR	EFLDSEEGED	128	
Acr00273	type	II-C	FDSLDPK	.....QKLKKV	CDEAIRNWMLRR	EFLDSEED	127	
Acr00277	type	II-C	FDSLDPK	.....QKLKKV	CDEAIRNWMLRR	EFLDSEED	127	
Acr00286	type	II-C	FDPGDK	.....GRLKKV	CDEAIRNWMLRR	EFLDSEED	131	
Acr00243	type	II-C	FDRVDSK	.....AKLKKK	CD	DAIADWLMRR	EFLDSEED	130
Acr00244	type	II-C	FDRVDSK	.....AKLKKK	CD	DAIADWLMRR	EFLDSEED	130
Acr00245	type	II-C	FDRVESK	.....AKLKKK	CD	DAIADWLMRR	EFLDSEED	130
Acr00247	type	II-C	FDRVESK	.....AKLKKK	CD	DAIADWLMRR	EFLDSEED	130
Acr00246	type	II-C	FDRVESK	.....AKLKKK	CD	DAIADWLMRR	EFLDSEED	130
Acr00250	type	II-C	FDRIDSK	.....AKLKKK	CD	DAIADWLMRR	EFLDSEED	130
Acr00251	type	II-C	FDRIDSK	.....TKLKKK	CD	DAIADWLMRR	EFLDSEED	130
Acr00249	type	II-C	FDRIDSK	.....AKLKKK	CD	DAIADWLMRR	EFLDSEED	130
Acr00253	type	II-C	FDKVDNK	.....SKLKKK	CD	QAIADWLMRR	EFLDSEED	130
Acr00256	type	II-C	FDKVDNK	.....AKLKKK	CD	QAIADWLMRR	EFLDSEED	131
Acr00262	type	II-C	FDKVDNK	.....SKLKKK	CD	QAIADWLMRR	EFLDSEED	131
Acr00254	type	II-C	FDKVDNK	.....TKLKKK	CD	QAIADWLMRR	EFLDSEED	131
Acr00252	type	II-C	FDKVDSK	.....AKLKKK	CD	EAIADWLMRR	EFLDSEED	130
Acr00257	type	II-C	FDKVDNK	.....AKLKKK	CD	EAIADWLMRR	EFLDSEED	129
Acr00255	type	II-C	FDKVDNK	.....AKLKKK	CD	EAIADWLMRR	EFLDSEED	129
Acr00258	type	II-C	FDKVDNK	.....AKLKKK	CD	EAIADWLMRR	EFLDSEED	129

 non conserved  
 similar  
  $\geq 50\%$  conserved