

logo

			MRFTSPSRTIPSICLAITYCGQLDRVADFINNSGEYVEDGVTFTPGMIAGQYAFEQVKLDRKGYDTRRLQKYL SFLADAGAFFSEEEALQRADDLINNFT	
Acr00193	type	II-A	.....	0
Acr00194	type	II-A	.....	0
Acr00198	type	II-A	.....	0
Acr00197	type	II-A	.....	0
Acr00195	type	II-A	.....	0
Acr00192	type	II-A	.....	0
Acr00199	type	II-A	.....	0
Acr00196	type	II-A	.....	0
Acr00007	type	I-D	.....	0
Acr00005	type	I-D	.....	0
Acr00006	type	I-D	.....	0
Acr00072	type	I-E, I-F	.....	0
Acr00074	type	I-F	.....	0
Acr00073	type	I-F	.....	0
Acr00083	type	I-F	MRFTSPSRTIPSICLAITYCGQLDRVADFINNSGEYVEDGVTFTPGMIAGQYAFEQVKLDRKGYDTRRLQKYL SFLADAGAFFSEEEALQRADDLINNFT	100
Acr00208	type	II-A	.....MADMTLRQFC	10
Acr00119	type	I-F	.....	0
Acr00016	type	I-D	.....	0
Acr00316	type	VI-A	.....MIYYIKDLKVKGKIFENLMNKEAVEGLITFLKKAEFEIYSRENYSKYNKWF	51
Acr00313	type	V-A	.....MYEIKLNDTLIHQTDDRNVNAFVAYRYLLRRGDLPCENIARMYYDGKVIKTDVI	54
consensus				

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			.....MNLK.ELVRE.IKNKDYTAK.....LSGTDSNSIT.QLIIHVNN DGNEY.....GISESN	
Acr00193	type	II-A	.....MNLK.ELVRE.IKNKDYTAK.....LSGTDSNSIT.QLIIHVNN DGNEY.....GISESN	47
Acr00194	type	II-A	.....MNLK.ELVRE.IKNKDYTAK.....LSGTDSNSIT.QLIIHVNN DGNEY.....GISESN	47
Acr00198	type	II-A	.....MNIN.ELIRE.IKNKDYTAK.....LSGTDSNSIT.QLIIHVNN DGNEY.....GISESE	47
Acr00197	type	II-A	.....MNIN.ELIRE.IKNKDYTAK.....LSGTDSNSIT.QLIIHVNN DGNEY.....GISESE	47
Acr00195	type	II-A	.....MNIN.ELIRE.IKNKDYTAK.....LSGTDSNSIT.QLIIHVNN DGNEY.....GISESE	47
Acr00192	type	II-A	.....MNIN.DLIRE.IKNKDYTVK.....LSGTDSNSIT.QLIIHVNN DGNEY.....GISESE	47
Acr00199	type	II-A	.....GSMNIN.DLIRE.IKNKDYTVK.....LSGTDSNSIT.QLIIHVNN DGNEY.....GISESE	49
Acr00196	type	II-A	.....MNIS.ELIRE.IKNKDYAVR.....LEGTDNSIT.KLIIDVDNDGNEY.....GISESK	47
Acr00007	type	I-D	.....MIKAITMDSEELRN.LLYIEYPESNI.NEIEVLDTVPEEEAETVVRELLVNYTEHGINYN DTVDIIVDDE	68
Acr00005	type	I-D	.....MIKAITMDSEELRN.LLYIEYPESDI.NEIEVLDTVPEEEAETVVRELLVNYTEHGINYN DTVDIIVDDE	68
Acr00006	type	I-D	.....MIKAITMDSEQLRN.LLYIEYPESNI.DEIEVLDTVPEEEAETVVRELLVNYTEHGINYN DTVDIIVDDE	68
Acr00072	type	I-E, I-F	.....MKVPAFFAAN.ILTIEQII EA.....INNDGSAMTSAPETIAGYYAWDAAT....DALESEN	51
Acr00074	type	I-F	.....MKVPAFFAAN.ILTIEQII EA.....INNDGSAMTSAPETIAGYYAWDAAT....DALESEN	51
Acr00073	type	I-F	.....MKVPAFFAAN.ILTIEQII EA.....INNDGSAMTSAPETIAGYYAWDAAT....DALESEN	51
Acr00083	type	I-F	ADFGHDEDGDATFRIKAQS.YRLKKYDCHALWSMINQASLTIES.VKPETECDEDS.DE....DISSDSL DLVLTSRLFNKQNEAFATLTQYYTVSEGM	192
Acr00208	type	II-A	ERYRKGDFLAKDRETQIEAGWYDWFCDKALAGRLAKIWGILKG.ITSDYILDNYR.VWFKNNCP MVGPLYDDVRFEPLDEEQRD ELYFG...VAIDDKR	105
Acr00119	type	I-F	.....MTT.ITIAYEVSND.....KVEITIKTMVESQQIHNVN FN GEEF.....TIERGD	43
Acr00016	type	I-D	.....MGKKMDIRN.LSQIIETIQK.....LMSTEIGVKVNFENS LDHYEEFEWLIEDFTSDN	56
Acr00316	type	VI-A	EMWKSPTSSLVFWKNYSFRCHLLFVIEKD..GECLGIPASVFES.VLQIYLADFPAPDTKELFVEVCNLYECLADVT VVEHFEAFESAWHKLTHNETEVS	148
Acr00313	type	V-A	DHDSVHSDEQAKVSNNDI IKMAISELGVNNFKSLIKKQGYPFSGHINSWFETDDPVKSKTMHNDEMYLVVQALTRACITKEITDLYTEQLYNI IKS L PYDK	154
consensus			* * **** * * *	

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[illegible]

- non conserved
- similar
- $\geq 50\%$  conserved