

logo




Acr00077	type	I-F	.....MISTALKQADSIEQVVQITDNGG.....TAQHG.PEEIAGQYAY...LVMLHQKT.....VDKQAVKKPLDDDL	59
Acr00083	type	I-F	.....MRFTSPSRTPSICLAIYCGGQLDRVADFINNNGE...YVEDGVFTT.PGMIAGQYAFE..QVKLDRKG....YDTRRLQKYLSFL	76
Acr00072	type	I-E, I-F	.....MKVPAFFAAN.ILTIEQIIIEAINN.....DGSAMTSAPEIAGYYAWDAATDALESENDLEQ.LTEDDFVAHLEVL	68
Acr00074	type	I-F	.....MKVPAFFAAN.ILTIEQIIIEAINN.....DGSAMTSAPEIAGYYAWDAATDALESENDLEQ.LTEDDFVAHLEVL	68
Acr00073	type	I-F	.....MKVPAFFAAN.ILTIEQIIIEAINN.....DGSAMTSAPEIAGYYAWDAATDALESENDLEQ.LTEDDFVAHLEVL	68
Acr00075	type	I-F	.....MTIYLSNAIENATSIEQVVVELINEGTC...EGMEGIEFT.ADIAGQYAWSAAKDFVDSAG....MTADDLEAQLLEFL	70
Acr00078	type	I-F	.....MIDFNSIDHAIALIQK.....DPEQANAAGEYAYQMAREAYEIASESGFGMEDEDDEDQLEFL	59
Acr00076	type	I-F	.....MAADFIKDANSIEQIVDGINNTEASSEVKYFGEYKLDSEKLAHYAY...EQVANYEH....ISDDEIKTHLQEL	69
Acr00079	type	I-F	.....MNAEYIVCAALWDMDFSKLVPFFAMDHT.....VRHPKFT.SEYLAGQYAY...YAATSRDT....VNKRTFKDELKFL	66
Acr00024	type	I-D	.....MNGNEIVEEILEFLNKKGAKFDDIDQFETENKTLKLEVEFPKPIILTETEYDMLYDLKSLGFPYPVNGAENKIN...EYVGYKNYTGIEEFE	88
Acr00333	type	VI-B	MEKLSLYEILSFVVPVGYVLELSKWFGSFFIDANFNLDSELSNLLQFIIALFLGIIHVLTFKIFMKIKWKYKDLIYKSVQKIS...VENDFIQKATPFL	97
Acr00227	type	II-C	.....MNVYPVPDALQHHYKGRGIALGATRNG.....ELVALVYVRDLIPDFAD....TVEAAPS....IGDNARVAQVARA	64
Acr00285	type	II-CMDEIEGLSDLPMPRFTWGFAVAAGRGD.VLHDEFEYLTHTRTPRFTCRVVELEDVPSDNEEGDIDGRIVHPDDPRRMFYI	80
consensus		*.....** ** ** **.....*** **	

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Acr00077	type	I-F	MSQG.....AMFDYDLALQQAENLLNLVET.....	85
Acr00083	type	I-F	ADAG.....AFFSEEEALQRADDLINNFTADFGHDEDGDATFRIKAQSYRLKKYDCHALWSMINQASLTIESVKPETFCDESDSDIDSSDLDLVLTSR	170
Acr00072	type	I-E, I-F	EERG.....AKIDRDAATAVALQFQAAAVNDLHSGDE.....	100
Acr00074	type	I-F	EERG.....AKINRDAATAVALQFQAAAVNDLHSGDE.....	100
Acr00073	type	I-F	EERG.....AKIDRDAAVAVALQFQAAAVNDLHSGDE.....	100
Acr00075	type	I-F	SAAG.....AVFSESVAVDHGLKLAADTE.....	95
Acr00078	type	I-F	INAG.....LVFDVQEAINKARSLHIANQSPC.....	86
Acr00076	type	I-F	KSKD.....AHFDMNESLQIAKQFCSKCET.....	94
Acr00079	type	I-F	RELG.....IKFDADQALRYAVYLSGILDYQSSKLKWL.....	99
Acr00024	type	I-D	NDAGDKIW..LEYNKVSVGGETTYFVKNVEVELNTEEFMNLFF.....	129
Acr00333	type	VI-B	NEHYIAHR..KHTKPVNENEAEENLFDYAYYYLEINDKIAAAKSFQSLYFLFRNFFTITLFFLPISVITILILYLTQNYCCCLQRTALTAFILLIIIAFI	195
Acr00227	type	II-C	LEKD.....FGFVR.VGIVSSWEFCEL.....	85
Acr00285	type	II-C	TDAGMALVNFAMFDKMPDRQKLKKICDDAIANWMLRREFLEDEEDEDDEE.....	130
consensus			* *.....* **.....* *.....*	

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Acr00077	type	I-F	LFNKKQNEAFATLTQYYTVSEGMLTVEDLLDYSLLDYPNFHDESGKTYNLMENIAQRYYTECIKVVMDYFRDAHKELPDVIRSEEITSMILQPMKLPIMAN	85
Acr00083	type	I-F	LFNKKQNEAFATLTQYYTVSEGMLTVEDLLDYSLLDYPNFHDESGKTYNLMENIAQRYYTECIKVVMDYFRDAHKELPDVIRSEEITSMILQPMKLPIMAN	270
Acr00072	type	I-E, I-F	.....	100
Acr00074	type	I-F	.....	100
Acr00073	type	I-F	.....	100
Acr00075	type	I-F	.....	95
Acr00078	type	I-F	.....	86
Acr00076	type	I-F	.....	94
Acr00079	type	I-F	.....	99
Acr00024	type	I-D	.....	129
Acr00333	type	VI-B	LVIYIGRWLREKTVEKVIWSYYVAITHEENNNKTK.....	229
Acr00227	type	II-C	.....	85
Acr00285	type	II-C	.....	130
consensus			.....

 non conserved
 similar
 $\geq 50\%$ conserved