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human_N	SSSSSSSS	SSSSSSSS	SS	SSSSSS	S	SSSSSS	SSSSSSSS			
leishm_N	TEKLLLEWVSR	QCQSIQSVT	0	KTD	KQEAAYLV	0	SESSMFFVSK	0	RRFILK	CG
yeast_N	PEKRLLELVILRC	NAQIVSRE	0	SNE	YINSYVLL	0	TESSELLVMK	0	NRILLI	CG
	PEKLLLEIWFPP	KCEVLSMK	0	KTK	ELDAFLL	0	SESSLVFFD	0	HKLTMK	CG
human_C	ssssssssssshhhhh sss	ssssss	s	ssssssssss	ssssssssss	ssssssssss	ssssssssss			
leishm_C	PDQTLLEILMSELDPAVMDFYF	19	IPGSVIDA	2	FNPCGYSMNGMK	1	DGYIWTIHTPEPE	0	FSYVSEFN	NL
trp	DDTQLSMTMYGLDKEQTKHWF	25	GSWTLHDL	1	FEPCCYSINAIR	0	DEYQTMHTPEDH	0	CSFASYEN	T
DCAM_XEAT	DDTLEEVLMTELDPECAKFCV	36	NSAQDSDL	8	FTPCCYSNMIL	1	EKYIYTIHTPEKG	0	WSYASFENI	T
DCAM_XENLA	PDQTLLEILMSELDPEVMDFYF	19	ITGSVIDA	2	FSPCCYSMNGMK	1	DGYIWTIHTPEPD	0	FSYVSEFN	NV
DCAM_DROME	PDQTLLEILMQDLDPETMSIFYK	19	LPTMHIDD	2	FDPCCYSMNGIN	1	KGEYMTIHTPENQ	0	FSYVSEFN	NV
s2	PDHTEILMSLDLDEEVLHKFTK	21	AGADVHDE	1	FDPCCYSMNAYM	2	TDQYATIVTPEKA	0	FSFASFE	NQ
SPEH_ARCFU	hhhhhhh	VEEVVDKA	11	FNPHGVIGIVLI	0	AESHVSIHTWPEYG	0	LVNLDIF	CG	
SPEH_AERPE	FGLHVYGNFYC	15	VLEAAREG	10	KIGEVSVAI	0	LESHITVHTWPEYR	0	FATVDVY	CG
SPEH2_AERPE	VGKHVYGSLYG	15	VVRAESA	12	GEKGVSVIVLV	0	LESHLALHTWPEYD	0	YATFDIY	CG
s3	LGKHLILELWG	15	LVDSVKAC	11	FSPQAGTGAVAL	0	AESHIAHTWPEYG	0	YAALDVF	CG
SPEH_THEMA	LGRHLVAFEYE	15	MQAAYES	11	FLPYGVSGVVI	0	SESHLITHTWPEYG	0	YAADLVY	CG
SPEH_THEVO	VGIHLIADFYG	15	IEGAVKYG	11	FRPQAGSVVLL	0	AESHLSEHTWPEYG	0	LVTLDIY	CG
s4	VGEHLLLDLYG	15	LREAADAL	21	EAGGVTGVLL	0	AESHLSEHTWPEHG	0	FAADAFMG	CG
SPEH_PYRAB	IGHHYIVEAAG	15	FLEAAKRG	11	FSPMVSQVIV	0	AESHISVHTWPEKG	0	YAADLVY	CG
SPEH1_PYRAE	VGRHVYGNLYG	15	VKEAVKVA	12	GPGLLTVFAV	0	AESHISHTWPEHG	0	FATVDVY	CG
SPEH_PYRHO	IGHHYIVEAAG	15	FLEAAKRG	11	FSPMVSQVIV	0	AESHISVHTWPEKG	0	YAADLVY	CG
SPEH1_SULSO	IGKHVYGNLYD	15	VLEAVDIA	13	GKKGVSIVAL	0	EESHIAHTWNEYN	0	YALDVIY	CG
SPEH2_SULSO	VGKQVYGSLYE	15	IKEAADIG	10	KIGEVSVAI	0	LESHITHTWPEYR	0	FATVDVY	CG
SPEH_AQUAE	LGLHLIADLYG	15	LEGAVKYA	11	FQPHGATGVLL	0	AESHISHTWPEHG	0	LATVDVY	CG
SPEH1_BACHD	MGRHVIAELWG	15	FVDAALKA	11	FAPQGISGVV	0	SESHLTHSFPPEHG	0	YASIDVY	CG
SPEH_PSEAE	LQKQLVIELDF	15	MLEAARQA	11	FSPIGISGVV	0	AESHLAHTWPEYG	0	YAADLVF	CG
SPEH_SALTY	LKLHGFNNTK	33	RLTEILSE	16	YEPQASVTILV	27	DKSHICVHTYPESH	8	RADIEVS	CG
SPEH_PSEAE	LKLHGFNNTK	33	RLTQILTD	16	YDPQASVTILV	27	DKSHITVHTYPEIH	8	RVIDIVS	CG
SPEH_YERPE	LKLHGFNNTK	33	RLTEILSE	16	YDPQASVTILV	27	DKSHICVHTYPESH	8	RADIEVS	CG
SPEH_CLOAB	LKLHGFNNTK	33	RLTEILTN	16	YDPQASVTILV	29	DKSHITVHTYPEYH	8	RADIEVS	CG
SPEH_BUCAI	LKLKYGFNNTK	33	RLTKLLKK	16	YEPQASVTILV	26	DKSHICVHTYPESH	8	RADIEVS	CG
SPEH_XYLFA	LRLQGFNNTK	33	RLTQILTD	16	YDPQASVTILV	24	DKSHITVHTYPETH	8	RADIDVA	CG
SPEH_ECOLI	LKLHGFNNTK	33	RLTEILSE	16	YEPQASVTILV	27	DKSHICVHTYPESH	8	RADIEVS	CG

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