UNRABBO_PRODOZPECES A C S V_E I S S N D A M OF D N S S I S V P A S C K O F T N K L K H T S K L A P M M M M M M M M M M M M M M M M M M			
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UNIRRIGHO DE CONTROLLA DE LA CALLA DE LA C	UniRef90_P0A321	AFC	A A TII D G N D A M Q Y D Q K S II T V P K T C K Q F T V T L K H T G K L P S V D I A G T D Q M Q F D K K A II E V S K S C K Q F T V N L K H T G K L P
UNIRRIGHO DE CONTROLLA DE LA CALLA DE LA C	UniRefor FAGS67	AQC	DVTVEGNDAMQFNTKEILVDKSCEFTINLQHTGKLP
Unicergo Description Unicergo	UniRef90_N6Z6Z2 UniRef90_A4G4V1	AAC	
Unicergo Description Unicergo	UniRef90_P00283 UniRef90_N6XPW8	AEC	S V D Q G N D M Q F S T N A I T V D K A C K T F T V N L S H P G S L P B E V T V E S N D A M Q F N L K H V G K L A B T V M L K H V G K L A B T V M L K H V G K L A T T T T T T T T T
Unicergo Description Unicergo	UniRef90_UPI000360A6B3 UniRef90_U3AUZ4	A D	ETTIESNDAMQYNKKEIVVPASCEEFTLTLTHTGKME EVSIDANDAMQFSSKTLSVPASCKEVTLTLNHTGKMP
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UniRef90_N9VL13	UniRef90_B8CLK1	Ē	EL SI SATDT MOFDKKOL SVPASCKEVTL TLTHS GOLP
UniRef90_N9VL13	UniRef90_UPI000372EB71 UniRef90_UPI0003B745EA	A D C	A V T V N S T D Q M T F D T Q D V K I S K S C K S F T V E L V H T G K L P A V T I E G T D Q M T Y N L S E I D V K K S C E K F T V N L K H V G K L P
UniRef90_N9VL13	UniRef90_UPI0004782FEA	E	SVDVEGTDQMTFNTKELKVSKS <mark>C</mark> KTFTVNLKHVGKLP SVTIDSTDQMRFDTDAMTIPSSCEEFTVNLTHSGNMA
UniRef90_N9VL13	UniRef90_UPI00036A55CD	ANC	SETTIEGNDAMQFNKKSMEVPKSCETVKVTLKHTGKIP SETTIEGNDAMQFNQQELSVPASCKEVTLTLNHTGSLA
UniRef90_N9VL13	UniRef90_N2J064	Q	SVDIQGTDQMTFSTDKIKVNEDCKQFTVNLIHPGTLP
UniRef90_N9VL13	UniRef90_A6D1H4	SEC	ELVIVEANDAMAFSKASLAVPATCADVIVILLUHTGKLP
UniRef90_N9VL13	UniRef90_A1TPX2 UniRef90_B3PBY3	DO	S A E I E G N D A M Q F N K T A I A V P Q S C K Q F T V K L K H A G K L P S I T I I T S N D A M Q F D T K S I T V N S A C K T F T V N L T H T G K L P
UniRef90_N9VL13	UniRef90_K2K0D6 UniRef90_I4N4S8	E C	XÁTVVEĞNDAMQFNVKÉLITVPÁS <mark>C</mark> KSFTVTLKHVĞKLP KVDVDSTDSMTFDKKALELISKT <mark>C</mark> K <u>T</u> FTVNLGHSGSLA
UniRef90_N9VL13	UniRef90_Q8L384 UniRef90_U0F398	AEC	S L K V E S T D Q M T F N Y S S I I V D K S C K I F T V E L Q H T G K L P S V S V D A N D M M Q F S T N S I S V P S S C K E V T L T L N H T G K L A
UniRef90_N9VL13	UniRef90_U1LD76	A D C	A TEILNGNDA MQYDKTSI SVPASCKQFTVTLKHTGKLP ELSI EANDMMQFSKKSLSAPSSCKELSVTLKHTGKLP
UniRef90_N9VL13	UniRef90_E8UGK2	E	STVLEANDAMOESTKEI EI SKSCKOFTVELKHVGKMP
UniRef90_N9VL13	UniRef90_UPI000371D0AF	F	A VITI T GT D Q M S Y D Q T Q I K V A A D C T E V A V T L K H S G K L A
UniRef90_N9VL13	UniRef90_C6X8K5	AAC	S V D I E A N D A M Q F N T K A V E V S K S C K E F T V N L K H T G T M A A T E I E A N D Q M Q F S K S S I E V P A S C K Q F K L T L K H T G K L P
UniRef90_N9VL13	UniRef90_U4K7X7 UniRef90_U2EJQ6	C	CQ T E A T D A M Q F N T K A T V P A S C E N F T V E L K H V G S L P E E L S I S G N D Q M Q F N K S E L V V P A D C D E V T L T L E H T G K M P
UniRef90_N9VL13	UniRef90_I3UB11	AEC	Q
UniRef90	UniRef90_W0PE48	AE	ELLINESGDIMKESEKSLISVEKS <mark>C</mark> ETEKIVITEKHIGHME
UniRef90	UniRef90_J9YB58	E	ELIVE S N D A M Q F N T S N V V I P A S C S E F T V T L K H T G QL P
UniRef90_UPI0004264057 UniRef90_UPI00047E5977 UniRef90_UPI00047E5977 UniRef90_UPI00047E5977 UniRef90_UPI0003A50D4F UniRef90_E1V8W1 UniRef90_E1V8W1 UniRef90_E5SA17 UniRef90_E5SA17 UniRef90_UPI0003A50D4F UNIREf90_UPI000A661C6A UNIREf90_UPI000A661C6A UNIREf90_UPI000A661C6A UNIREf90_UPI000A661C6A UNIREf90_UPI000A661C6A UNIREf90_UPI000A661C6A UNIREf90_UPI000A661C6A UNIREf90_UPI000A661C6A UNIR	UniRef90_V8G051		SAVVESNDQMQYNTKEIVVSKACKTEDIELKHVGSMP
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UniRef90_UP10003A50D4F UniRef90_UP10003A50D4F UniRef90_UP10003A50D4F UniRef90_UP10003A50D4F UniRef90_UP10003A50D4F UniRef90_UP10003A50D4F UniRef90_UP10003A50D4F UniRef90_UP10003A50D4F UniRef90_UP1000A60EA UniRef90_UP10003A50D4F UNIRef90_UP1000469EF1E UNIRef90_UP1000469EF1E UNIRef90_UP1000469EF1E UNIRef90_UP1000469EF1E UNIRef90_UP1000469EF1E UNIRef90_UP1000469EF1E UNIREf90_UP1000469UP100	UniRef90_D5WI73	ASC	
UniRef90_K0CDF9 UniRef90_K0CDF9 UniRef90_M7P3A9 UniRef90_I4VVZ2 UniRef90_I4VVZ2 UniRef90_I4VVZ2 UniRef90_I4VVP5 UniRef90_I4VVP5 UniRef90_I4VVP5 UniRef90_U4VVP5 UniRef90_U4VVP5 UniRef90_U4VVP5 UniRef90_U4VVP5 UniRef90_U4VVP5 UniRef90_U4VVP5 UniRef90_U4VVP5 UniRef90_U4VVP5 A E C A T T V E A S D A M Q Y S I S S I V V P A S C E S F T V T L K H V G K M P U F K S C K K F S V T L K H V G K M P U F K S C K K F S V T L K H V G K M P U F K S C K K F S V T L K H T G K L P C S T E F E G T D A M Q Y S I S S I V V P A S C T D F K I T L K H T G K L P U F K S C K K F S V T L K H V G K M P U F K S C K K F S V T L K H T G K M P C F T V S L K G D D A M K F D Q K E A T V P K T C K T F K V T L H H T G K M P C S T V S L T L T L T A N D A M Q F D T K E L S V P A S C S T V S L T L T H P G D M P U F W S C S T V S L T L T L T H P G D M P U F W S C S T V S L T L T L T L T L T L T L T L T L T L	UniRef90_UPI00047E5977	NO	CATELIGS N D A MQY D VG SILALIPS S CT QFTILTLR H D GTLP
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UniRef90_UPI000469EF1E	UniRef90_F5SA17 UniRef90_U1MCL6	A S C	I TSDDAMKFDPKEII SVPAS <mark>C</mark> KQFSI TLKHVGKMP KATLEANDMMQFNQKAL IFSKD <mark>C</mark> KEISI ELKHVGKLP
UniRef90_UPI000469EF1E	UniRef90_Z9K0Q0 UniRef90_K0CDF9	N C	TILINII DANDMMQFSTKTILISAPKS <mark>C</mark> KQVITVKLISHTGKLIP QVITLIHGDDNMRFDQSEII TVSSQ <mark>C</mark> EAVITI EL VHSGKLIG
UniRef90_UPI000469EF1E	UniRef90_UPI00037FFFA7 UniRef90_M7P3A9	N C	TIAIVEANDAMQFSTEHIEVSQSCETFKVVLKHVGDLS EFTLGSADSMSFDTRSIVVPASCESFTVTLQHNGRLP
UniRef90_UPI000469EF1E	UniRef90_D0IWI9	C	E F E G I DAMQY SII SSII V V P A S C I D F K II T L K H T G K L P E A V V E S N D A MQ F N V K S II D V P K S C K K F S V T L K H V G K M P
UniRef90_F8FXZ2 UniRef90_W1N756 UniRef90_V7IBZ4 UniRef90_G4CHI3 UniRef90_G4CHI3 UniRef90_R9V7W1	UniRef90_UPI0004661C6A	N C	TVSLKGDDAMKFDQKEATVSASCATITVELAHTGKMA
UniRef90_V7IBZ4 C S K L V E T G D S M Q Y N T A E I S V P K G C T E F T V T L K H T G S M P UniRef90_H0JJX0 C T T Q I E A G D Q M T Y S R A S I Q V P A S C K T F T V E L I H S G S L P UniRef90_G4CHI3 C T V A V E T G D A M Q Y N T K E I N I P K S C A D F T I T L K H T G T M P UniRef90_R9V7W1 C S V D I R S T D Q M T Y D L K T I T V P Q S C Q R F T V N L Q H T G T M P	UniRef90_F8FXZ2 UniRef90_W1N756	Q C	A V E I H G T D Q M T F D K A A I T V P K A C A V F T V T L T H P G D M P A L T I S S N D Q M Q F D K S E L S V P A S C S T V S L T L E H S G T M D
UniRef90_G4CHI3	UniRef90_V7IBZ4 UniRef90_H0JJX0		SKLVETGDSMQYNTAEII SVPKG <mark>C</mark> TEFTVTLKHTGSMP TTQIEAGDQMTYSRASII QVPAS <mark>C</mark> KTFTVELLHSGSLP
uspano Tunico — Boel Mileo regino e o Eu Al Golis a a <mark>N</mark> a a escilia e e e e e e e e e e e e e e e e e e e	UniRef90_G4CHI3 UniRef90_R9V7W1	(T
UniRef90_V4HVE0 D C E L A I E S N D M M Q F S E K A L S V P S K C E E V K L T L V H T G K L P UniRef90_G2DQB8 C S A V V N S D D A M K F D T S E I N I S K A C K E F T L T L K H V G K L P UniRef90_I3I592 D C N V T V D S N D A M K F D K S E I V D K S C K E F T V N L T H S G K I A	UniRef90_V4HVE0 UniRef90_G2DQB8	D	RELIAI IESNOMMQFSEKALISVPSKCEEVKLITLVHTGKLPSAVNSDDAMKFDTSEI NI SKACKEFTLTLKHVGKLP
UniRef90_I3I592 D C N V T V D S N D A M K F D K S E I V I D K S C K E F T V N L T H S G K I A UniRef90_G7UWJ7 A T C S A D L E G N D A M K F S M A N I E V P K S C T A F T I N L K H V G K L P UniRef90_UPI000395D03A E C E L T V T T G D K M A Y D Q S S L S V P A S C S E V T L T L E H Q G S M P	UniRef90_I3I592 UniRef90_G7UWJ7 UniRef90_UPI000395D03A	A T C	RNVIVUSNUAMKEUKSEI VIDKSCKEFTVNLTHSGKIA SADLEGNUAMKESMANIEVPKSCTAFTINLKHVGKLP

QUERY	K S V M G H	50 N W V L	TKE	ADKE	60 GVA	TDG	<u>M</u> N A	GLA	70 Q D Y	′ V k	(A G	DTR	80 V
UniRef90_A6SZL4 UniRef90_UPI00030F6D5B	K N L M G H K A S M G H	NWVL	GTA	A D E P	AIII	A D G	MKA	GAD	QNY	' I	$\langle P N \rangle$	DTR	V
UniRef90_P0A321 UniRef90_UPI0002F9C3A7 UniRef90_F4GS67	R N V M G H V A A M G H K A A M G H	N_WVL	TKQA	A D M Q A D K Q	A T A	TDG	MAA	GAD	HDY	′ I F	RPN	DER	V
UniRef90_F4DPA1 UniRef90_N6Z6Z2	K T A M G H K A S M G H	N W V L	SKTA	A D W P	GIA	TDG	I P A A K A	G P D	ASY	L F	(A G	DER	V
UniRef90_A4G4V1 UniRef90_P00283	KTAMGH K <u>N</u> VMGH	N W V L	GKT/	A D V Q A D M Q	G V V	T D G T D G	M A A	G A A	KNY	' V F	<pre></pre>	DTR	V
UniRef90_N6XPW8 UniRef90_UPI000360A6B3	K V S M G H K A V M G H	N W V L N W V L	AKT/ TES(A DLQ GEAQ	A V A	T D G	A K A M A A	G P A	N G Y N G Y		∐ <mark>P</mark> D ⟨ P D	D P R D E R	Ι.
UniRef90_U3AUZ4 UniRef90_J2NVY2 UniRef90_V9QP08	AQSMGH KNVMGH KNVMGH	N W V L	SKFA	KVQ ADMQ ADTQ	P L A	T A G T D G	MAA	GII D	N N Y K N Y K N Y	' L F	EG	D E R D A R D E R	V
UniRef90_K6CCG2 UniRef90_E3BL55	K N V M G H A A A M G H	NWVL	SKKA	A D A Q S D I Q	G V T	T D G T E G	MSV	IGII ID	K D Y N N Y	' I k	(E G	D P R D S R	٧
UniRef90_F6A860 UniRef90_B8CLK1	KHVMGH KSAMGH	N L V V N W V L	AKT/ SKA	A DVQ FDMQ	A I S A I A	A D G N E G	I A A M A A	G V D G A G	K D Y	' L F	(PD	DAR	٧
UniRef90_D4ZBQ2 UniRef90_UPI000372EB71	KAAMGH KAVMGH	N W V L N W V L	T K A / T K T /	A D M Q A D M Q	A V A	N D G T D G	M G A M K A	G V D G E A	K N Y	' V F ' L C	〈DG 〉PD	D T R D A R	V
UniRef90_UPI0003B745EA UniRef90_U3H3T7 UniRef90_UPI0004782FEA	VGSMGH KNVMGH KNVMGH	N W V L	SKTA	DYQ ADAQ BDLQ	PILIA	TEG	MTA	GIVID	KDY	' L ŀ	(A D	D A R D E R	1
UniRef90_UPI0003499D9A UniRef90_UPI00036A55CD		N W V L	TTK		A V A		MGA	G L D	NNY	' L F	A G	D E R D E R	
UniRef90_C4GKT1 UniRef90_N2J064	$KS\overline{A}MGH$ $KN\overline{V}MGH$	N V V V N W V L	SKSATTKI	ADKD DDVQ	G I L G V A	A D G T D G	Q T A I A A	G E A G M D	N N Y K D Y	′ V F ′ L F	$\langle E N \rangle$	D E R D S R	٧
UniRef90_UPI00036BD36D UniRef90_A6D1H4	R A A M G H A Q S M G H	NVVI	TDTA	ADKQ ANLQ	TIVIA	TEG	MSA	GII IE	NDY	' IV II	〈 P D	D E R D S R	V
UniRef90_UPI0002E44DBF UniRef90_A1TPX2 UniRef90_B3PBY3	A Q S M G H K T A M G H K N V M G H	N W V L	TKAA	ASLQ ADMQ DDKQ	GAA	SDG	MSA	GAE	KSF	V F	(D G	D K R D E R	V
UniRef90_K2K0D6 UniRef90_I4N4S8	KNTMGH KNVMGH	N W V L N W V L	SQSA	ADYQ ADAQ	A L A G V A	M A G S D G	A Q A M A A	G L D	K D Y K N Y	L F L F		DAR	V
UniRef90_Q8L384 UniRef90_U0F398	K N L M G H A T S M G H	N WV L N V V I	SKEA	ADAR ANVQ	A I A A V G	T D G T E G	MSA MSA	GVE GAA	R E Y N N Y	L F V F	〈 P D		V
UniRef90_E8U0K4 UniRef90_U1LD76 UniRef90_L1M238	K A T M G H A T T M G H K N V M G H	NWVL	SKAA	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	A V A	TDG	MSA	GAN	NSY	' V ŀ	$\langle P N \rangle$	DTR DSR DAR	٧
UniRef90_E8UGK2 UniRef90_UPI00047AE173	KAAMGH ANI MGH	N F V L	<u>V</u> K K / T K T /	A D S K	A V A	L D G	G K A M K A	G P A	K D Y	' I F	EG	DAR	ı
UniRef90_UPI000371D0AF UniRef90_A3WJI4	A A V M G H K K V M G H	N W V L N W V L	TKT	PDFQ SDMQ	A V A S V V	N A G	T S S M S A	S L A G L D	D N Y	L	KN	D P R D K	I V
UniRef90_C6X8K5 UniRef90_I7ZG07	K A M M G H R N A M G H	N W V L	TTP/	DEK	PVA	RDG	MGA	SLE	TNF	L Ł	(V D	DAR	V
UniRef90_U4K7X7 UniRef90_U2EJQ6 UniRef90_UPI000360A0C1	ANAMGH VAQMGH ANVMGH	N W V L	SKEA	ANFQ ADKQ AOAO	A II IT	L D A S E G S D G	MQA	GIL ID	N N Y N E Y N N Y	' IL IF	D	D K R D D K D E R	ı
UniRef90_I3UB11 UniRef90_V9WZN5	KAAMGH KNVMGH	NIL VI	SKTA	A Q A Q A D M Q A D <u>M</u> Q	A II A	TEG	MSQ	GILID	KDY	'II II	K E G K A D	D E R N A A	V
UniRef90_W0PE48 UniRef90_N9VLI3	KTAMGH VTAMGH	N W V L	GKS S	S E LLD A D M Q	AUA	KEG	Q A A M S A	G R E	N D F	L F	(P D (Q D	D E R D P R	I V
UniRef90_J9YB58 UniRef90_K2KMB7 UniRef90_V8G051	K Q A M G H K A A M G H K A <u>A</u> M G H	NWVL	SKAS	SDMN	D I T	KGV	YSA	G L E	NNY	' V F	D S		V
UniRef90_Z9JMQ5 UniRef90_F9S126	ARVMGH ATAMGH	N W V	T K T T	$\Gamma D M O$	$\Delta V \Delta$	I A G	IRT	TΙΙΔ	$D \in \mathcal{N}$	' I [VΔ	D D B	\/
UniRef90_P12334 UniRef90_UPI0002E41427	K N V M G H K N V M G H	N L V I N W V L	TKT/ TRK!	A N V Q A D F K D D L K	A V M A V A	$ \begin{smallmatrix} N & D & G \\ D & D & G \end{smallmatrix} $	V A A A K A	GEA	G N F N D Y	V F	A G Q P G	D A R D A R	V V
UniRef90_R1F393 UniRef90_A0A023Y068	TAMGH ATAMGH EAAMGH	N WAL	TTTU	DFQ	D V A	MAG	MSA MRT	G P D S L A	NNY	L	KD	DAR	V V
UniRef90_UPI0003FB30B0 UniRef90_UPI00047A0A0E UniRef90_D5WI73	K Q A M G H K T A M G H	N L V I N W V I	SKAA	A D K D A D F Q A D K D	GIT	ADG	T S S	G A A	NNY	Ľ	SN	DER	V V
UniRef90_UPI0004264057 UniRef90_UPI00047E5977	K A A M G H E Q S M G H K Q <u>A</u> M G H	NLVI NVVI	TKAZ	A D K D S E L A	G V G A V A	A D G T D G	T A A M A A	G A D G A A	N D Y S E F	L	ΚΑĞ ΚΡG	D G R D P R	V V
UniRef90_C5CT61 UniRef90_UPI0003A50D4F	K Q A M G H A T V M G H	N W V L	A K T /	A DVQ A D F Q	A V A	A D G N A G	V A A M R S	G L P	QDY	(V F	C A G	D A R	V V
UniRef90_E1V8W1 UniRef90_F5SA17 UniRef90_U1MCL6	ATVMGH ANVMGH AMAMGH AQTMGH	N W V L	SKTS	SDKD	GVL	A D G	A T A M S A	KIE	NNF		(P N	DER	V V V
UniRef90_Z9K0Q0 UniRef90_K0CDF9	A NVMGH A NVMGH LQA MGH	N W V L N V V V	STE (Q N M Q G D F K	GII	T D G K A G	N A A M K A	G P E	NHY	' I ' I ' V F	ζ P N P A D	D S R D D R	V V
UniRef90_UPI00037FFFA7 UniRef90_M7P3A9	L Q A M G H K T G M G H	D WV L	SETI	N D M W	D V V D V A	N A G	NTAASA	G V D	NGY	V F	Q D	D E R D S R	V I
UniRef90_I4VVZ2 UniRef90_D0IWI9 UniRef90_I4VIP5	KTGMGH VAAMGH KTAMGH VTVMGH	N V V I	IKTS STA/	S D M E	A V D	A D G	KAA MAA MO^	G Q D G A G	N G Y		KAD KAG	D P R D A R	
UniRef90_14V1P5 UniRef90_UPI0004661C6A UniRef90_UPI000469EF1E	A N V M G H	N V V I N W V I	SKTA	A D W A	GIA	RDG	MKA MAA	G V A	GAY		AG	DAR	V
UniRef90_F8FXZ2 UniRef90_W1N756	KNVMGH	N W V L	STQ	ADMQ	GVL	DDG	QKA	GEA	L D Y	<u> </u>	(P G	DTR	V
UniRef90_V7IBZ4 UniRef90_H0JJX0	K T A M G H K N V M G H	N W V L	TAE	DVN DAS	G V N A V D	N D G A A G	V G A M N A	G P D G E A	NDY	/ V F	PG	DER	V
UniRef90_G4CHI3 UniRef90_R9V7W1 UniRef90_V4HVE0	R N I M G H	N U V I N W V L N W V I	I K A (A K K E T F K I		G V N G V T	TDG	∐SA AAA MR∆	G E A	DDY	L K	QPG QPN	D Q R	V V V
UniRef90_V4HVE0 UniRef90_G2DQB8 UniRef90_I3I592	KTVMGH KTAMGH KNVMGH KAAMGH RNIMGH AAAMGH KAAMGH	NI VI	AKSE	D V D	P V L A V A	K D G N D A	S S A	G P D G L N	AGF		ζΑG ζΡΕ	DER	ľ
UniRef90_G7UWJ7 UniRef90_UPI000395D03A	K N V M G H V T S M G H	N V V V N W V L	AKSS SETS	S D M A S N L Q	GIN DIA	T D G M K G	V K A A G A	G L A G A D	ADY	/ V / / L	〈 P G	DNR	V

	00 400 440 400	^
QUERY	90 100 110 120 TAHTKVIGGGESDSVTFDVSKLTPGEAYAYF <mark>C</mark> SFPGHWAM	J
UniRef90_A6SZL4	I A H T K V I G G G E S D S I S F A P S K L K A G D S Y S F F C S F P G H S G L	
UniRef90_UPI00030F6D5B	I A H T K L I G G G E S D S V T F P V T K L K A G E T Y A Y F C T F P G H A A L L A H T K V L G G G E S D S V T F D V A K L A A G D D Y T F F C S F P G H G A L	
UniRef90_P0A321 UniRef90_UPI0002F9C3A7	L	
UniRef90_F4GS67		
UniRef90_F4DPA1	I A H T P V I G G G E S T S V K F D V S K L A A G E N Y A F F C S F P G H W A L L A H T D L I G G G E S T S V T F D V S K L A A G E D Y S F F C S F P G H Y S M	
UniRef90_N6Z6Z2	VIAHTKILLIGGGESDSIVITEDIVISKILIAAGTEYTYE <mark>C</mark> SEPGHWAIVI	
UniRef90_A4G4V1 UniRef90_P00283	I A	
UniRef90_N6XPW8	I A H T K L I G S G E K D S V T F D V S K L K A G D A Y A F F C S F P G H S A M I A H T A M I G G G E S D S V T F D V E R L G D G G D Y S F F C S F P G H W G V L A N T D L I G G G G E S S V T F S V S D L N K S E D Y T F F C S F P G H L S L	
UniRef90_UPI000360A6B3	I A N T D L	
UniRef90_U3AUZ4 UniRef90_J2NVY2	I IA H T KIL I IG A G F T D SIVIT F DIVIS KIL IA A G F K Y G F F C S F P G HIL IS M	
UniRef90_V9QP08	I A H T K V I G A G E K D S V S F D V S K L K A G T D Y A F F C S F P G H I S M I A H T K I I G A G E K D S V T F D V S K L D P A E S Y E F F C T F P G H I A M	
UniRef90_K6CCG2 UniRef90_E3BL55	I A H T K V I G A G E K D S V S F D V S K L K A G T D Y A F F C S F P G H I S M I A H T K I I G A G E K D S V T F D V S K L D P A E S Y E F F C T F P G H L A M L A H T K V I G G G E S T T I T F S T A N M K A G G D Y S F F C S F P G H W A I	
UniRef90_E3BL55 UniRef90_F6A860	I IA H T KIL I IG G G E S D SIVIT E DIVIS KIL ID A A D S Y O E E <mark>C</mark> S E P G H A A IL I	
UniRef90_B8CLK1	L A H T DILLIGGGGS T SILIT F SILIT DILID P N G D Y R F F C S F P G H W A ILLI	
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UniRef90_UPI0003B745EA	I A H T K L V G G G S S S S I I F S J E G M S A S E A T K F F C S F P G H W A M L A H T K L V I G G E E T S V T F D V S K L K E G Q S Y S Y F C S F P G H V A L I A H T K L I G G G E T A S T T I D V S K L A A G E S Y E F F C S F P G H V S M	
UniRef90_U3H3T7	I A H T K L I G G G E T A S T T L D V S K L A A G E S Y E F F C S F P G H V S M	
UniRef90_UPI0004782FEA UniRef90_UPI0003499D9A	I A H T D V I G G G E S T S V T F D P S V L E V G G D Y S F F C S F A G H Y A L I A A T D I I G G G E Q T T V E F S T K D M S A D G E Y M F F C S F P G H S A L	
UniRef90_UPI00036A55CD	I A H T DL I G G G E S S S V T F S T E G M T A G G D Y S Y F C S F P G H L G M	
UniRef90_C4GKT1	I A H T D L I G G G E S S S V T F S T E G M T A G G D Y S Y F C S F P G H I G M I A H T K L L S G G E Q D S V T F D V S K L A K G E A Y E Y Y C S F P G H Y A T I A H T K V I G G G E K T S V T F E T S K L Q K G E D Y E Y F C S F P G H A A	
UniRef90_N2J064 UniRef90_UPI00036BD36D	LAHTKVI GGGEETSVTFDVSKLKEGQSYSYFCSFPGHVSM I AHTKLI GGGESTSVTFDVSKLAAGESYEFFCSFPGHVSM I AHTDVI GGGESTSVTFDPSVLEVGGDYSFFCSFAGHYAL I AATDII GGGESTSVTFFSTEGMTAGGDYSFFCSFPGHSAL I AHTDLI GGGESSSVTFFSTEGMTAGGDYSYFCSFPGHIGM I AHTKLLSGGEQDSVTFSTETSKLQKGEAYEYYCSFPGHYAT I AHTKVI GGGEKTSVTFETSKLQKGEDYEYFCSFPGHAAV YAHTKVVGGGESTTI TFNTANLVAGGDYSFFCSFPGHAAV YAHTKVVGGGESTSI TFNTANLVAGGDYSFFCSFPGHWAI	
UniRef90_A6D1H4	YAHTKVVGGGESTTITFNTANLVAGGDYSFFCSFPGHWAI YAFTRVIGGGESTSITFSTEKMTAGGDYSFLCSFPGHWAI	
UniRef90_UPI0002E44DBF	YAFTRVI GGGESTSI TFSTEKMTAGGDYSF <mark>C</mark> SFPGHWAI TAHTKVI GGGESDA <u>V</u> TFPVASCKAG <u>E</u> SYAYF <mark>C</mark> SFPGHSAL	
UniRef90_A1TPX2 UniRef90_B3PBY3	I A H T K V I G G G E S D A V T F P V A S L K A G E S Y A Y F C S F P G H S A L I A S T A I I G G G E S T S T T F P V S K L Q A G V S Y S F F C S F P G H N A I L A H T A I I G G G E E T A V T L D M A S L K K G G D Y S F F C S F P G H F A V L A H T K I I G A G E K D S V T F D V S K L Q A G T D Y A F F C S F P G H I S M	
UniRef90_K2K0D6	I A S T A I I I G G G E S T S T T F P V S K L Q A G V S Y S F F C S F P G H N A I L A H T A I I I G G G E E T A V T L D M A S L K K G G D Y S F F C S F P G H F A V L A H T K I I G A G E K D S V T F D V S K L Q A G T D Y A F F C S F P G H I S M	
UniRef90_I4N4S8	LAHTKI I GAGEKDSVTFDVSKLQAGTDYAFFCSFPGHISM	
UniRef90_Q8L384 UniRef90_U0F398	I A H I KI I I G G G E K D S V I F IV VIS KIL IN VIS D K Y LI F F C S F P G H II S M VA F T K II V I G G E S T S V I F S T E K M K A G G D V T E F C S F P G H II S M	
UniRef90_E8U0K4	I IA H T KIV VIG G G F S D AIVIT F A T S AII IK A G G P Y S Y F C S F P G H SIV VI	
UniRef90_U1LD76	LAVSKVI GGGEQTTVTFSTEQLKQGDSYKFFCSFPGHFAI VAHTKLI GAGETSSVTFDVSKLEAGQDYQFFCTFPGHIAM I AHTKMI GGGESDKVTFEVSKLDPATEYQYFCTFPGHQSI	
UniRef90_L1M238 UniRef90_E8UGK2	V A H T K L I G A G E T S S V T F D V S K L E A G Q D Y Q F F C T F P G H L A M I A H T K M I G G G E S D K V T F E V S K L D P A T E Y Q Y F C T F P G H Q S I	
UniRef90_UPI00047AE173	I IA H S KIV VIG G G E S I I F SII IPIVIA KILIA A G E D Y S F F <mark>C</mark> S F P G H F SII I	
UniRef90_UPI000371D0AF	I	
UniRef90_A3WJI4 UniRef90_C6X8K5	I A A T D V I G G G E S T S V T F S T E G M S A D G D Y M F Y C T F P G H S A L I A H T K L I G G G E K D S V K F A A S K L A D G Q D Y V F F C S F P G H A F M	
UniRef90_I7ZG07	V AHTK VI GGGESDT V SFD V AK L TAPE YNFF <mark>C</mark> SFPGHAMM	
UniRef90_U4K7X7	I IA F T KII I IG G G D T T SIVIT F P T A DII IK	
UniRef90_U2EJQ6 UniRef90_UPI000360A0C1	I A H T D L I G G G E S S S V T F S T A D L K A G G D Y S Y Y C T F P G H S S M I A A T K I I G G G E T T S T Q I S V A E L N K T E D Y Q F F C S F P G H Y A M	
UniRef90_I3UB11	I A A T KI I G G G E T T S T Q I S V A E L N K T E D Y Q F F C S F P G H Y A M I A H T K L I G G G E S D S V K V P V D K L T	
UniRef90_V9WZN5	I GHTKMI GAGEKASISLDTSKLEAGGDYSFFCTFPGHISM I AKTALI GGGESAD <u>TTL</u> TASKLKAGES <u>Y</u> TFICSYPGHWS <u>M</u>	
UniRef90_W0PE48 UniRef90_N9VLI3	_	
UniRef90_J9YB58	I GAT DI I GGGEQT STTFSVEGLSKDEEYMFFCSFPGHUGI	
UniRef90_K2KMB7 UniRef90_V8G051	I GATDII GGGEQTSTTFSVEGLSKDEEYMFFCSFPGHIGII AHTKVVGGGGEQTSTTFFSTEALSADQDYVFFCSFPGHWSVIAHTKLI GGGGESDKLTLDPATLSKDDAYTFFCSFPGHWALLAYTKII GSGESTTI TFPTSKLSKNVSYTFFCSFPGHWALLVAHTKLI GGGGEKDSVKVDVSKLAAGEKYTFFCSFPGHWALLVAHTKLI GGGGETTSVTLETKVLNKGDDYVFFCSSYPFHATVLAHTKLI GGGGETTSVTFFTEGM AGKDLTFFCSFPGHWAMLAHTKLI GGGGETTSVTFFTEGM AGKDLTFFCSFPGHWAMLAHTKLI GGGGETTSVTFFTEGM AGKDLTFFCSFPGHWAMLAFTDII GGGGETTSVTFFTEGM AGKDLTFFCSFPGHWAMLAFTDII GGGGETTSVTFFTSTSAMQDGGNYMFFCSFPGHWAMLAFTDII GGGGETTSVTFFTSTSAMQDGGNYMFFCSFPGHSALLASTKLLGGGGEEDTLVLNVSKLNKGEEYVFFCTFPGHASMIAHSKVLGGGGEEDTLVLNVSKLNKGEEYVFFCTFPGHASMIAHSKVLGGGGEEDTLVLNVSKLAKGEDYVFFCCSFPGHWAMIGGATKLLGGGGEEDTLVLNVSKLAKGEDYVFFCCSFPGHWAMIGATKVVGGGGERTSVTFFDAKLAKGEDYVFFCCSFPGHWAMIGATKVVGGGGERTSVTFFDAKLAAGKVYTFFCSFPGHSASVAHTEVIGGGGERTSVTFFDAKLGAADSYTFFCSFPGHWAMIATKVVGGGGGTATVTFFTSTSKLSKGDAYTFFCSFPGHWAMIAATKVVGGGGGTATVTFFTSTSKLSKGDAYTFFCSFPGHWAMIAATKVVGGGGGTATVTFFTSTSKLSKGDAYTFFCSFPGHWAMIAATKVIGGGGTATVTFFTSTSKLSKGDAYTFFCSFPGHWAMIAATKVIGGGGGTATVTFFTSTSKLSKGDAYTFFCSFPGHWAMIAATKVIGGGGGTATVTFFTSTSKLSKGDAYTFFCSFPGHWAMIAATKVIGGGGGTATVTFFTSTSKLSKGDAYTFFCSFPGHWAMIAATKVIGGGGGTATVTFFTSTSKLSKGDAYTFFCSFPGHWAMIAATKVIGGGGGTATVTFFTSTSKLSKGDAYTFFCSFPGHWAMIAATKVIGGGGGTATVTFFTSTSKLSKGDAYTFFCSFPGHWAMIAATKVIGGGGGTATVTFFTSTSKLSKGGAADSYTFFCSFPGHWAMIAATKVIGGGGGTATVTFFTSTSKLSKGGAADSYTFFCSFPGHWAMIAATKVIGGGGGTATVTFFTSTSKLSKGGAADSYTFFCSFPGHWAMIAATKVIGGGGGTATVTFFTSTSKLSKGGAADSYTFFCSFPGHWAMIAATKVIGGGGGTATVTTFSTSKLSKGGAADSYTFFCSFPGHWAMIAATKVIGGGGGTATVTTFSTSKLSKGGAADSYTFFCSFPGHWAMIAATKVIGGGGGTATVTTFSTSKLSKGGAADSYTFFCSFPGHWAMIAATKVIGGGGGTATTVTTFSTSKLSKGGAGAADSYTFFCSFPGHWAMIAATKVIGGGGGTATVTTFSTSKLSKGGAADSYTFFCSFPGHWAMIAATKVIGGGGGTATVTTFSTSKLSKGGAADSYTFFCSFPGHWAMIAATKVIGGGGGGTATVTTFSTSKLSKGGAADSYTFFCSFPGHWAMIAATKVIGGGGGGTATTVTTFSTSKLSKGGAADSYTFFCSFPGHWAMIAATKVIGGGGGGTATTVTTFSTSKLSKGGAADSYTFFCSFPGHWAMIAATKVIGGGGGGTATTVTTFSTSKGGGGTATTVTTFTTTTTTTTTTTTTTTTTTTTTTTTTTTT	
UniRef90_Z9JMQ5	I A Y T KILLI G G G E S D KILLI E D P A TILL S K D D A Y T F F C S F P G H WA []	
UniRef90_F9S126	YAFSEVI GGGDSTTLTFDTAKLKAGGDYTFFCSFPGHWAL	
UniRef90_P12334 UniRef90_UPI0002E41427	V A H T K L V G G G E K D S V K V D V S K L A A G E K Y T F F C S F P G H A T M L A H T K L I G G N E Q A S V T L E T K V L N K G D D Y V F F C S Y P F H A T V	
UniRef90_R1F393	LAHTKLI GGGETTSVTFPTEGM AGKDLTFFCSFPGHWAM	
UniRef90_A0A023Y068 UniRef90_UPI0003FB30B0	L	
UniRef90_UPI0003FB30B0	LASTKLLGGGEEDTL <u>V</u> LNVSKLNKGE <u>E</u> YVFFCTFPGHASM	
UniRef90_D5WI73	I A H S K V L G G G E S A T V S I D V A R L A A G K V Y T F F C S F P G H W A M	
UniRef90_UPI0004264057 UniRef90_UPI00047E5977	L A S T K L L G G G E E D T L V L N V S K L N K G E E Y V F F C T F P G H A S M I A H S K V L G G G E S A T V S I D V A R L A A G K V Y T F F C S F P G H W A M I G A T K L L G G G E E D T L V L N V S K L A K G E D Y V F F C T F P G H S A S V A H T E V I G G G E R T S V T F D V A P L R D G G P Y Q F F C S F P G H W A V V A H T K V V G G G E S D S V S F P V A K L G A A D S Y T F F C S F P G H S S I I A A T K V I G G G E S T S I E F S T S K L S K G D A Y T F F C S F P G H W A M I A N T E V I G G G E S T S I E F S T E G L A G R D L T F F C S F P G H Y A M Y G Y S K V I G G G E E D T L T F D V S K L A A G E A Y E Y Y C S F P G H W A M Y G Y S K V I G G G E T T T L T F A T D K L K A G G D Y S F F C S F P G H W A M I G A T D I I G G G K K T E V T F K T S G L T A G T D Y T F F C S F P G H Y A M I G A S D M G G G G S T S L T I T G N R L R A A E D Y T F F C S F P G H W T M	
UniRef90_C5CT61	VAHTKVVGGGESDSVSFPVAKLGAADSYTFFCSFPGHSSL	
UniRef90_UPI0003A50D4F	I A A T K V I G G G Q T A T V T F S T S K L S K G D A Y T F F C S F P G H W A M	
UniRef90_E1V8W1 UniRef90_F5SA17		
UniRef90_U1MCL6	ŸĠŸŚĸVĬĠĠĠĔŦŦŦĹĦŦĀŤĎĸĹĸĀĠĠĎŸŚŔŔĊŚŔ₽ĠĦŴĀĹĬĠĀŦĎĿĬĠĠĠĸĸŦĔŸĦĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸ	
UniRef90_Z9K0Q0	I GATDU I GGGKKTEVTFKTSGLTAGTDYTFF <mark>C</mark> SFPGHYAM	
UniRef90_K0CDF9 UniRef90_UPI00037FFA7	I G A S D M I G G G Q S T S L T L T G N R L R A A E D Y T F F C S F P G H W T M I A A T D L I G G G E Q T S T T F D P S K L E K G G D Y S F Y C T F P G H A S Q	
UniRef90_M7P3A9	I A A T P I I G G G E S A S V T F E T A L L S K D E S Y T Y F C S F P G H S A M	
UniRef90_I4VVZ2	I A H T K L I G G G E T T S V S F P V S K I K D G G P Y T F F C S F P G H S A L	
UniRef90_D0IWI9 UniRef90_I4VIP5	L A H S K V I G G G E T T K F D I D A S K L K A G T D Y A F F C S F P G H S A L I A H T K L I G G G E S D T A T L D V G K L K A G E Q Y A Y F C T F P G H A S L	
UniRef90_UPI0004661C6A	I A H T K I I G G G E S T R I T F P G K A L A A G G D Y T F F C S F P G H S A M	
UniRef90_UPI000469EF1E	I A H T P L V G G G E S V S I S F S T E G M T P E E S Y N F F C S F P G H W A V	
UniRef90_F8FXZ2 UniRef90_W1N756	L	
UniRef90_V7IBZ4	I A H T K L I G G G E E S S V T F P V A K L A A G T N Y K F F C S F P G H A G V	
UniRef90_H0JJX0	I A H T K ML G G G E K D S V T F D T G A L E A G K E Y T F F C S F P G H F G S	
UniRef90_G4CHI3 UniRef90_R9V7W1	I A A T N M G G G E E T S V T F P S K L S A D G E Y K F F C T F P G H A G V L A H T R L I G G G E K D S V T F D T R V L Q T G Q A Y A F F C S Y P F H S T M	
UniRef90_V4HVE0	<u>F</u> AFTK <u>V</u> I GGGESTS I T <u>F</u> STKNMSKDL EYNFF <mark>C</mark> SFPG <u>HF</u> A I	
UniRef90_G2DQB8	TAHTQMI GGGEETTVTVDTSKESAGNKYEFFCSFPGHIGL	
UniRef90_I3I592 UniRef90_G7UWJ7	V A	
UniRef90_G70V0J7 UniRef90_UPI000395D03A	LAHTKL VIGGGEST TILT FST DGLQ GKDLT Y FCSF PGH WTV	

QUERY	MKGTLKLSN
UniRef90_A6SZL4	MKGTLQLT
UniRef90_UPI00030F6D5B	MKGTLTLA
UniRef90_P0A321	M K G T L K L V D
UniRef90_UPI0002F9C3A7	M K G T L K L A
UniRef90_F4GS67	MTGTLKLSS
UniRef90_F4DPA1	MKGSVKLVD
UniRef90_N6Z6Z2	MKGVLKF
UniRef90_A4G4V1	MKGSLQLT
UniRef90_P00283	MKGTLTL
UniRef90_N6XPW8	MKGVVKF
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Interest D. Protocol 378-320 P	UniRef90_D2ZUV5	NCAVIVESNDNMQFNTKDII QVSKACKEFTII TLKHTGTQP
Images Dy Dy Dy Dy Dy Dy Dy D	UniRef90_UPI000468FE0A	CTI DVQGQPGKKFEPNHI VVPSTCKDFTVRL I HTGKNS
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Interest		MNF VIPI ALLEVIS A A CKIVII I NLI HTGS FP CEASTEGRPGKRESTOEII RVS RRCENETIVIHI VIHTGRKP
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Initine(90)	UniRef90_UPI0003B4CD97	DILITILIES N D A M Q Y S T G E II IR A K A G E II ITILITILIK H T G K M E
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Initiage Company Com	UniRef90_X4Z436	CSI DVEGRPGKKFSPDHI VVPAQCEFFSVRL VHVGHNS
Intered	UniRef90_E4RVI3	FILLIER GGDDMKFDIESTIEK AKAGOKIVKIELIEVIAS GKIEP
Inited Direction Directi		M Q F S L K Q L E L P A H C T Q A T L H L S H T G K L P A T T K G N D N M K Y D L T F F T V K K G O F V T L T L D N V G O L P
Interesto California Cali	UniRef90_UPI00041795FF	E AIV VITILIE GNDOMKENKS EILIRIVL KAGOKIVIKILITILIK HIVIGKMD
Interest	UniRef90_K4IFV2 UniRef90_L1P315	EIVITIS G S D Q M K Y N K S QII ITIVIT A G D EIV V L IT F E H A G K L P
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Inite(90	UniRef90_UPI00036B5FE6	II VIII SNDIVIMOYNII KEILIK AKAGOKIVIKII II II IR <mark>H</mark> II IGKII ID
Jurkef90	UniRef90_UPI0003A59585	IVITILIT S N D G M R F DIVIR KILINIVIS - S G O K IVIRIVITILIT H T G K ILID
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June 800 - CHOCKES June		
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December		I ELQASDDMRFDKDLFKV KAGEKVKLTLKNVGQQP
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June	UniRef90_UPI0002DDDC62	QCSTDITTSDQLTFSKQLILVDQRCPTFTVNLIHP ADA
June		DOTI SUGTKPGLKFDU I NEIL KAGIKVKEIFANIDD
June	UniRef90_F0S4Z2	I T L N A G D D M K F D Q T L L N V K E G Q T I K L T L N H I G K M A
J. J	UniRef90_UPI00046F3DFE	VKLKAREEMKYDVTDFKAVA GKTVEI VEENPD
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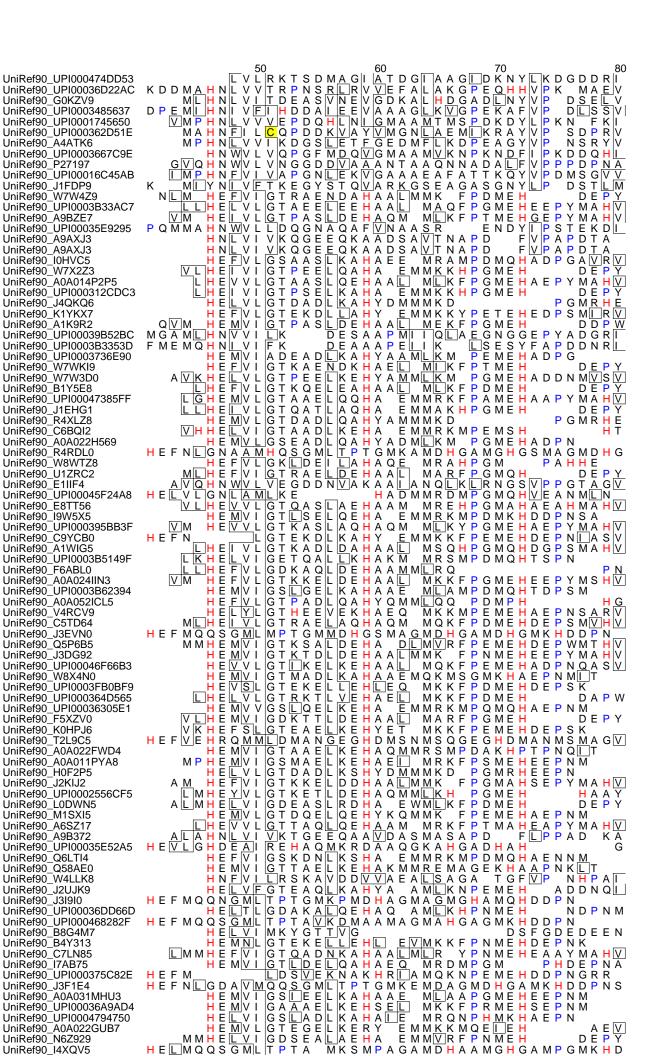
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James Di Dipodos (Castaba) James Dipodos (Cast	UniRef90_G0KZV9	LVHTGIVQPESEETIYFDVPNT AGEYWIVCTVPGHSAS
James Di Dipodo (Grasaba) A H VIG P G O I O E I V WIT F N R R I G E F D A O L L A C H Y A G G D I V WIT F N R R I G E F D A O L L A C H Y A G G D I V WIT F N R R I G E F D A O L L A C H Y A G G D I V WIT F N R R I G E F D A O L L A C H Y A G G D I V WIT F N R R I G E F D A O L L A C H Y A G G D I V WIT F N R R I G E F D A O L L A C H Y A G G D I V WIT F N R R I G E F D A O L L A C H Y A G G D I V WIT F N R R I G E F D A O L L A C H Y A G G D I V WIT F N R R I G E F D A O L L A C H Y A G G D I V WIT F N R R I G E F D A O L L A C H Y A G G D I V WIT F N R R I G E F D A O L L A C H Y A G G F D I V WIT F N R R I G E F D A O L L A C H Y A G G F D I V WIT F N R R I G E F D A O L L A C H Y A G G F D I V WIT F N R R I G E F D A O L L A C H Y A G G F D I V WIT F N R R I G E F D A O L L A C H Y A G G F D I V WIT F N R R I G E F D A O L L A C H Y A G G F D I V WIT F N R R I A C G S F D A O L L A C H Y A G G F D I V WIT F N R R I A C G S F D I V WIT F N R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R I A C G S F D I V WIT F N R I A C G S F D I V WIT F N R I V WIT F N R I A C G S F D I V WIT F N R I V WIT	UniRef90_UPI0001745650	LDATHMLEPGQKEKLQLKAPDKE GNYEFVCTFPGHAMI
James Di Dipodo (Grasaba) A H VIG P G O I O E I V WIT F N R R I G E F D A O L L A C H Y A G G D I V WIT F N R R I G E F D A O L L A C H Y A G G D I V WIT F N R R I G E F D A O L L A C H Y A G G D I V WIT F N R R I G E F D A O L L A C H Y A G G D I V WIT F N R R I G E F D A O L L A C H Y A G G D I V WIT F N R R I G E F D A O L L A C H Y A G G D I V WIT F N R R I G E F D A O L L A C H Y A G G D I V WIT F N R R I G E F D A O L L A C H Y A G G D I V WIT F N R R I G E F D A O L L A C H Y A G G D I V WIT F N R R I G E F D A O L L A C H Y A G G D I V WIT F N R R I G E F D A O L L A C H Y A G G F D I V WIT F N R R I G E F D A O L L A C H Y A G G F D I V WIT F N R R I G E F D A O L L A C H Y A G G F D I V WIT F N R R I G E F D A O L L A C H Y A G G F D I V WIT F N R R I G E F D A O L L A C H Y A G G F D I V WIT F N R R I G E F D A O L L A C H Y A G G F D I V WIT F N R R I A C G S F D A O L L A C H Y A G G F D I V WIT F N R R I A C G S F D I V WIT F N R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R R I A C G S F D I V WIT F N R I A C G S F D I V WIT F N R I A C G S F D I V WIT F N R I V WIT F N R I A C G S F D I V WIT F N R I V WIT	UniRef90_A4ATK6	L G A T E M L E P G E L G S I V V Q L P D K P G R Y P F V C T F P G H WR L
Jinkeled	UniRef90_P27197	LAWTAMLNAGESGSVTFRTP APGTYLYICTFPGHWVV
Jinkeson June 1	UniRef90_UPI00016C45AB UniRef90_J1FDP9	ILIA A S PILIAILIP G Q T IVIT M E F T A P D KII IGIVIY E F IVIN T Y P S E T PILI
Jinkergo	UniRef90_W7W4Z9 UniRef90_UPI0003B33AC7	G P G E T Q T L I W T F N R T G R F D F A C L L P G H F A G
JARRED JANGS JARVAN JAR	UniRef90_A9BZE7 UniRef90_UPI00035E9295	COEDEA <mark>C</mark> LIDCHVAC
Jiminesio Jupito Jupit	UniRef90_A9AXJ3 UniRef90_A9AXJ3	I A S T K T I N G G E S D S V T A N L E P G T Y S Y I C A Y P G H Y A G II A S T K T I N G G E S D S V T A N L E P G T Y S Y I C A Y P G H Y A G
Jühreige Jupitoog 12c0cos MA H W N A G O K G A F W M F D K A G T V S G C L W M F D K A G T V S G C L W M F D K A G T V S G C L L P G H Y A G Jühreige Jupitoog 18c2co M A H W N J S L D A G K T G G L W M F D K A G T V S G C L W M F D K A G T V S G C L L P G H Y A G Jühreige Jupitoog 18c2co M A H W T D L D K G C S G F M M H W D P C D T G E L W M F D K A G T V S G C L W M F D K A G T V S G C L L P G H Y A G Jühreige Jupitoog 18c2co Jühre	UniRef90_I0HVC5	AA GASGEI VWQFTKAGSFEFACLIPGHFAG MAH VPAGQRSDITWTFNR AGDFEFACLLPGHFAG
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Jinkeledo Briveses	UniRef90_A1K9R2	MAH VAPGGSGEM I WHFNRAGEFEFACL I PGHYAG
Jinkergo Minkergo	UniRef90_UPI0003B3353D	LAKSILIDKQEETAI EFDAPK KPGKYLYVCTYI AHAGS
Jainelego BYSEB Jainelego BYSEB Jainelego BYSEB Jainelego JETHOG JAINELEGO JAINELEG	UniRef90_W7WKI9	AP(1KI(1FII) V VVKFIK V (1K V I)FA(.
Jinkelgo (2002) Jinkel	UniRef90_B1Y5E8	MVH VGAĞKRĞEİ VWHFNRAĞEFDFACL I PGHYAĞ
Jinkel90	UniRef90_J1EHG1	MAH VAAGKRGQI VWQFNRAGREDFACLIPGHYAG
Jinkel90 (1786) Jinkel90 (1786	UniRef90_C6BQI2	TIGKHLIAL EPGQQGAL I WRFDEPGMVDFACL VPGHYAG
Jinker90 U12RC2 Jinker90 U12RC	UniRef90_R4RDL0	MOHSIVI VIEPGKOAFII IT WT ESK SGNII IE EACNII IPGHYAG
Juriker90 Jurike	UniRef90_U1ZRC2	MAH II IAPGQSGEMII IWT FNR AGEFDFA <mark>CI</mark> LIIAGHYAG
Jinkel90 19W5X5 Jinkel90 19W00398BB3F Jinkel90 C9YCB0 Jinkel90 C9YCB0 Jinkel90 L9W1WG5 Jink	UniRef90_UPI00045F24A8	L K A G Q K G G L V W Y F D Q A G T V D F A C L I P G H M A G
JAIRGE90 C9YCB0 JAIRGE90 LPI0003B5149F JAIRGE90 JPI0003B5149F JAIRGE90 JPI0003B5149F JAIRGE90 JAIRGE90 JPI0003B5149F JAIRGE90 JAIRGE90 JPI0003B5294 JAIRGE90 JAIRGE90 JPI0003B5294 JAIRGE90 JAIRGE90 JPI0003B5294 JAIRGE90 JPI0003B5295 JAIRGE90 JPI0003B5294 JAIRGE90 J	UniRef90_I9W5X5	TLAPGKRGGI VWQFTQAGTVDFACLIPGHFAG
Jinke90_JP10003851495 Jinke90_A0A024IIN3 Jinke90_A0A024IIN3 Jinke90_A0A024IIN3 Jinke90_A0A025ICL5 Jinke90_A0	UniRef90_C9YCB0	A P G K T G E IV I I I I I W Q F T K A G T IV IN F A CIL IH P G H Y A G
IT N P G Q R G G WQ F D K A T T I V D F A C L P G H T A G D I I RIRE90_V4RCV9 D P G H Q D E V WQ F D K A T T I V D F A C L P G H Y A G D I I RIRE90_V4RCV9 D P G H Q D E V WQ F T K S G A F T F A C L P G H Y A G D I I RIRE90_V4RCV9 WQ F D K A T T I V D F A C L P G H Y A G D I I RIRE90_V4RCV9 WQ F T K S G A F T F A C L P G H Y A G D I I RIRE90_V4RCV9 WQ F T K S G A F T F A C L P G H Y A G D I V WH F N R F R F A G L P G H Y A G D I I RIRE90_V4RCV9 WQ F T K S G A F T F A C L P G H Y A G D I I RIRE90_V4RCV9 WQ F T K S G A F T F A C L P G H Y A G D I I RIRE90_V4RCV9 WQ F T K S G A F T F A C L P G H Y A G D I I RIRE90_V4RCV9 WQ F T K S G A F T F A C L P G H Y A G D I I RIRE90_V4RCV9 WQ F T K S G A F T F A C L P G H Y A G D I I RIRE90_V4RCV9 WQ F T K S G A F T F A C L P G H Y A G D I I RIRE90_V4RCV9 WQ F T K S G A F T F A C L P G H Y A G D I I RIRE90_V4RCV9 WQ F T K S G A F T F A C L P G H Y A G D I I RIRE90_V4RCV9 WQ F T K S G A F T F A C L P G H Y A G D I I RIRE90_V4RCV9 WQ F T K S G A F T F A C L P G H Y A G D I I RIRE90_V4RCV9 WQ F T K S G A F T F A C L P G H Y A G D I I RIRE90_V4RCV9 WQ F T K S G A F T F A C L P G H Y A G D I I RIRE90_V4RCV9 WQ F T K S G I V W F F N R P G G S G D I V	UniRef90_UPI0003B5149F	T A S IL IE P G K Q G A II I I W T F D K A G S IV ID F A <mark>C I</mark> L I IP G H W A G
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Jinkef90	UniRef90_C5TD64	RA GRRGD I V WHFNRPGTFDFA <mark>C</mark> LI PGHFAG
Jinkef90	UniRef90_Q5P6B5	A P G G S G D I I I I W T F N R P G E F D F A <mark>C I</mark> L I I P G H Y A G
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Jairef90_KOHPJ6	UniRef90_UPI00036305E1	<u>V</u> TLQPGQRGGL <u>V</u> WQFDQPGT <u>V</u> DFA <mark>C</mark> LIPGHMAG
JAIRE690_A0A022FWD4 JAIRE690_A0A011PYA8 JAIRE690_A0A011PYA8 JAIRE690_HOF2P5 JAIRE690_HOF2P5 JAIRE690_J2KUJ2 JAIRE690_LDDWN5 JAIRE690_LDDWN5 JAIRE690_LDDWN5 JAIRE690_MISXI5 JAIRE690_ASSZ17 JAIRE690_ASSZ17 JAIRE690_ASSZ17 JAIRE690_QELTIA JAIRE690_QELTIA JAIRE690_QELTIA JAIRE690_J2UJK9 JAIRE690_J2UJK9 JAIRE690_J31910	UniRef90_K0HPJ6	I S L A P G K Q G E I I W Q F T K A G D V N F A C L Y P G H Y A G
JAIRE690_J2KIJ2	UniRef90_A0A022FWD4	L A P G K Q G T L V W Q F D G P G T V E F A C L V P G H F A G
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JniRef90_M1SX15	UniRef90_UPI0002556CF5	MAH VAPGOSGEILIWT ENQAGREDEA <mark>C</mark> ILIAGHYAG
Jniref90	UniRef90_M1SXI5	V T L G
Jniref90_Q658AE0	UniRef90_A9B372	IL IG H S K T II IA A G A S D T F T IV IS IL IQ P G T Y S F II I <mark>C</mark> T Y P A H Y A G
JniRef90_W4LLK8	UniRef90_Q6LTI4	VTLNAGQKSAII I WQFTEAGVVDFACLIPGHMAG
Jaine Jain	UniRef90_W4LLK8	I IA SIVIK A T P A G S R G F IV V I IDIVIP P P G D Y T Y IVI <mark>C</mark> II IM P A H G F T
JniRef90_UP1000468282F	UniRef90_J2UJK9 UniRef90_J3I9I0	SLAPGQRGEL UWQFTHAGTVNFACLQPGHYAG SVLIEPGKTAELTWT FNKASSLEFACNIPGHYAG
JniRef90_C7LN85	UniRef90_UPI000468282F	SIVI VIEPGKOAFILII WIESK GGSI IEFACNI IPGHYAG
JniRef90_C7LN85	UniRef90_B8G4M7 UniRef90_B4Y313	LYWEIIEVKPGESTTVTFTSPDM AGQYQFVCGIIEGHFAG
L K P G S A E	UniRef90_C7LN85 UniRef90_I7AB75	A P G G E G E V V W H F N R P G E F E F A C L I A G H Y A G VA D A G O G D I V W H F S O P A T D F A C I I A G H F A G
I T L Q P G K V G G L	UniRef90_UPI000375C82E UniRef90_J3F1E4	LKPGGSAEIL VWKFSKSGTFEFACLIPGHSAG
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JniRef90 N6Z929	UniRef90_UPI0004794750 UniRef90_A0A022GUB7	A L T L E S G Q R G G L V W K F D Q A G T V D F A C T I P G H M G G N A V T L D G G K S G V L I W Q F T K S G T V P F A C L L P G H Y A G
JNIRETYO_14XQV5 DPNS <u>VLV</u> EPGKTAE L TWTFSK AGS L EFA <mark>C</mark> NITPGHYAG	UniRef90_N6Z929 UniRef90_I4XQV5	MAH VPPGETAEI IWTFNR AGEFEFACLLPGHYAG DPNSVLVEPGKTAELTWTFSK AGSLEFACNIPGHYAG

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UniRef90_G0KZV9	MRIKLIV
UniRef90_UPI0003485637	MNGRFIV
UniRef90_UPI0001745650	MWG <u>Q</u> V <u>V</u> VT
UniRef90_UPI000362D51E	MRGVL <mark>H</mark> VT
UniRef90_A4ATK6	MQG <u>V</u> I <u>I</u> V
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UniRef90_W7W4Z9	MVGRIVVAD
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UniRef90_A9BZE7	MRGTITVT
UniRef90_UPI00035E9295	MRGQLIVQS
UniRef90_A9AXJ3	MKGTLVV
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UniRef90_W7X2Z3	MRGTIRVT
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UniRef90_K1YKX7	MKGAVSV
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UniRef90_L0DWN3	MVGNLSVTR
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UniRef90_Q6LTI4 UniRef90_Q58AE0	M V GQ <u>FT</u> V
UniRef90_W4LLK8	MRGTLR_
UniRef90_J2UJK9	MKGSVTVA
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UniRef90_UPI00036DD66D UniRef90_UPI000468282F	MVGKLTVT
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UniRef90_B4Y313	MKGKVQVS
UniRef90_C7LN85	MIGVIRVV
UniRef90_I7AB75	MKGSISV
UniRef90_UPI000375C82E	MKGVVVVSD
UniRef90_J3F1E4	MVGKLTVS
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UniRef90_UPI0004794750	MVGKVQV
UniRef90_A0A022GUB7	MKGSVVV
UniRef90_N6Z929	MI A K V V V A S
UniRef90_I4XQV5	M V G K L T V S

UniRef90_UP10002375E8E	/ R / R / R / L
UniRef90	/ R / R / R / R
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UniRef90_E6V864 RTIDIAMADDMTFTPSVIEVRE GDTIRLRLKNKGK	
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UniRef90_M4WXT1	. L
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UniRef90 I4FK.I1 A V T V D M G D D I K Y S P F H V T I K K G G T I T W K N T S G	
UniRef90_Q82UJ3 RTIRLEAYE YRFSPSEINI KQGETIRFIVKNTGK UniRef90_F8GEN6 RTIKLTQVDNM FLPSEIKVSE GETIQFVIKNGGS UniRef90_L8MJH4 ATRTILVKMDD INYSQKTINV KPGETVRFVLKNEGA	ιK ≀K
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UniRef90 UniRef90	_UPI00037010E5 _J3DG90 _K9NM68 _F3KW87	SINT OF DICKLING ELL VINTENR A GEF DE A CLI I A GHY Q G
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UniRef90_UPI0003B62024	M V G D F
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UniRef90_M4WXT1	MVGKLTV
UniRef90_D6CMB3	MVGKI TV
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UniRef90_Q82UJ3	MRGKIIVES
UniRef90_F8GEN6	M <u>R</u> GT <u>IIV</u>
UniRef90_L8MJH4	MVGDF MTGTLVVT
UniRef90_B6EWV5	MTGT L <u>V</u> V T

	1 10 20 20 10
UniRef90_W5YGM8	ASRTIKIDMHDNY YEPESIDV KAGETVRFVVSNKGSLV
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UniRef90_UPI000373F812	RTVKVŠAGDDMKFSTPPLKTIKQGETIRFVITNTGKLA
UniRef90_G9EPV1	I KVTTLDSMRFSFSEKLVV <mark>H</mark> DGEVVTFEI TNAGK
UniRef90_A0A023C684 UniRef90_B6BD48	ATRTVEVVMQD MSFSPKSLDV KAGETVHFVLVNKGQLL ADREVAVTMKEEMLFEPSSFSFAKD ETVKFVITNAGELE
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UniRef90_UPI000363823A UniRef90_S6GRJ6	ATRIVELTUGD MYFEPKSVQV KAGETVREVVNKGRLL
UniRef90_Q0FXU7	A D R T I E I K M G D I F F E P K S I D I K A G E T I R F V L K N D G S L L Q T I R I L A D D K M R F T P D V V H V K P G E T V R I V V V N Q G R T R A T R T V E L T L G D M Y F E P K S V Q V K A G E T V R F V L V N K G R L L R T I K V V M S E A M L F S P A A L Q V K A G E T V R F K L V N D G E T A
UniRef90_G6YKJ0 UniRef90_A3VEH5	QTI RI LADDKMRFTPDVVHV KPGETVRIVVVNQGRTR ATRTVELTLGD MYFEPKSVQV KAGETVRFVLVNKGRLL RTI KVVMSEAMLFSPAALQV KAGETVRFKIVNDGETA AKRTVNI TMSEKMIFQPASFT AKEGETLRLKFYNKGETD NRTI EVAMKE MKFDPKTI VVEP GETVRFVVTNTGQF
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UniRef90_UPI00045E7A5A	QEITISEKDAMLYEPAEVDV KLGEQVKFVIHNGGSLK
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UniRef90_A8TRM8	A T R T V N V V M K D N Y Q P F T S V Q A G F T R F V T N K G F F
UniRef90_A1TWW3 UniRef90_UPI00047D42F8	A S R T I T V E M H D N Y Y E P E E I R V K P G E T V R F V V Q N K G N A T R T I E V E T D D G M F E P N T I Q V K K F E T V R F A V K N I G E L E
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UniRef90_A9CFX1	OT TOVIT MKEKMMFT PAKFEFKK GKT V R FAVKN V GELD
UniRef90_D5RQR9 UniRef90_U2Z6Y4	ADRTIVIEII ITILIGD MYYEPASIVIQIVI KAGETIVIRFIVLIKNEGAILLI
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UniRef90_W6VYM0	Q T R V S M K E K <u>M V </u> F T P N N <u>F</u> K <u> V </u> R K
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UniRef90_K2DPW7 UniRef90_B9KY30	KII ITII IE MGEYY YKPATII ITIVIS PGASIVITIVITII IKNAGTII IQ
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UniRef90_UPI00035C2F92 UniRef90_A4XUH4	
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UniRef90_UPI00026C7ED4 UniRef90_Q130K3	A T K T
UniRef90_L0NDH3	PSRIVLVTMTEAMIFTPSRVEIR SDEQIMFVLRNSGELD ETDDGMVFTPDSFKVRK GQTIRFAVKNDGEVD AARTITVEMYDNY YEPEEVSVE TGETVRFVVKNEGSLV ATRTINVESDDGMLFQPNAFEVKK GQTIRFSILNKGEID
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UniRef90_H0HUH9 UniRef90_A3SJC1	RTVQI AMKEGMVFEPASLSI KEGETI RLKFTNKGEVD DRVI EVEM DEMKYSPKSI DV KEGETI KFVVKNVGKLV
UniRef90_E4PK17	A SRTI TVE MY DNY YEPEEI SV KPGETVRFVVENKGNLV ERTI EI TATE MRFDPDRVE AQTGEQIFLRLRNRGQVA
UniRef90_B8G648 UniRef90_Q0VPT6	ERTI E TATE MRFDPDRV
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UniRef90_F0ECC8	DRTIEVKIGD LYFEPSRLDV KDGETVRFLLKNEGLVL DRTIEVRMGDLF FEPKAMEL KAGETVRFVLLNEG DGELTVKGSE WVLEPDAFQ GKVDQELTLHFENVGEVA
UniRef90_I3RBE4 UniRef90_K2ICG3	A T R T I N V E S D D G M L F Q P N A F E V K K G Q T I R F S I L N K G E I D D R T I M V S A E D A M I F Y V N E Q L K V E D G E T I R F V V T N D G S I E R T V Q I A M K E G M V F E P A S L S I K E G E T I R F V V T N K G E V D D R V I E V E M D D E M K Y S P K S I D V K E G E T I R F V V K N V G K L V A S R T I T V E M Y D N Y Y E P E E I S V K F G E T V R F V V E N K G N L V E R T I E I T A T E M R F D P D R V E A Q T G E Q I F I R L R N R G Q V A A S R T I T V E M Y D N Y Y E P E S I I V S P G E T V R F V V E N K G N L V A G R S I T V Q M Y D N Y Y E P E S I E V K P G E T V R F V V E N K G S L V D R T I E V K I G D L Y F E P S T I K V Q A G K T T R V T F I N N G V V E D R T I E V K I G D L Y F E P S R L D V K D G E T V R F V L L N E G D G E I T V K G S E W V L E P D A F Q G K V D Q E L T I H F E N V G E V A S R T V T I V M G D N Y Y E P E R I E V S G G E T I R F V V Q N K G E F L Q F Q P K T L T V K P G D T I E W M N N K D R T I R F Q A G D M W F D P R Q L E I S P G E T I R F E I A N T G N L E G D K I V F N V E N D G K S F
UniRef90_D7E274	LQFQPKTLTVKPGDTTEWMNNK DRTLRFQAGD MWFDPRQLELSP GETTRFETANTGNLE
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UniRef90_F3KLD7	
UniRef90_UPI000475A2DD UniRef90_UPI0003B3553D	ATRSVEI RMGE MFYGPASLQV KAGETVRFVLKNEGSLL RTI RI TM <u>E</u> DNF <u>Y</u> DKEKI <u>I</u> VR GGETVRFVI ENKGE <u>F</u> V
UniRef90_UPI0004684F3A	NRTIEL AMVES MVFEPASLSV KEGETIKFVVKNAGELE
UniRef90_A5EQI5 UniRef90_A5EH75	ATRSVEIRMGE MFYGPASLQV KAGETVRFVLKNEGSLL RTIRITMEDNF YDKEKIIVR GGGETVRFVLKNEGSLL NRTIEIAMVESMVFEPASLSV KEGETIKFVVKNAGELE PSRTVEVLLTE MEFTPARIDV KRGEQIRFMLRNNGKED PSRTIEIEMSE MTYEPIRIEV KRGEQIRFLIRNAGRED AERVIEIVMGDNY FEPETLSVSA GETVHFKLANNGTLV EFTIESR GLSFTPDEIRVN VGDTVRIKYKNT PSRTIEVVMHDNY YDVDSLDL KEGETVRFVIKNQGQLV GDEIVFNVENAGKSF
UniRef90_X5MBP2	A E RVIEL VMG D N Y F E P E T L S V S A G E T V H F K L A N N G T L V
UniRef90_K2ABG7 UniRef90_UPI000262CE3B	PSRTIEVVMHDNY YDVDSLDL KEGETVRFVIKNQGQLV
UniRef90_F9CYU8 UniRef90_F9CYU8	EFTILES R GLSFTPDELRVN VGDTVRLKYKNT PSRTIEVVMHDNY YDVDSLDL KEGETVRFVIKNQGQLV GDELVFNVENAGKSF DRTLEVSMTE MKFDPAVIDV AEGESVRFVVTNDGRNV KVDQELTIHFENVGEVA QTIVIETA GMKYSPQDIVVEKNS TFTLQLKNSDQLD RTLQITMGDNF YEPETIPV KAGETVRFVIKNTGEFL ADVTRTIETDDGMIFEPDSFAFEQ GETIRFEVTNKGELE ATQTTRVTMKEKMLFTPSTFKVRK QGDTLEWLNNK TVEMTDGLVFEPDALTIAPGD TVWENVGSIG ATRTVEVTLYD MYYEPESLAV KSGETVRFVIKNSGELL TIEMNDELAFAPKQVQVSAGT TVTWENVGAVA DRTIDVTMREDMIFEPASLELAK GETTRFNVMNKGELE QEVTLQTQDDYVFTPSTFTVAPG PVRLTVVNV
UniRef90_UPI000401E6D9	DRTIEVSMTE MKFDPAVIDV AEGESVRFVVTNDGRNV
UniRef90_M0IM75 UniRef90_UPI0002EAD764	OTIVIETA GMKYSPODIVVEKNS TETHOUKNSDOUD
UniRef90_W9HCP6	RTLQI TMGDNF YEPETLPV KAGETVRFVI KNTGEFL
UniRef90_A3SZP6 UniRef90_A0A021XFL8	ADVITATI ETDDGMI FEPDSFAFEQ GETI RFEVTNKGELE
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JARRESO DESCRIPTION JARRESO LIPOSOSSESSA J	UniRef90_A4XUH5 UniRef90_T1CE21	A L M H E F N I G Q A A S Q L E H Q R K M A S L F K D G T L T P T G M A R I H E F V I G D Q R E Q E A H E R K M E A H S D M P M H D P N G
H F F M F N G N G N G N G N G N G N G N G N G N	UniRef90_UPI000373F812 UniRef90_G9EPV1	V V H E F S I G T E E E Q K E H
JIRRIESO SCRUE JEPIODOS6382A JEPIOPOS6382A J	UniRef90_A0A023C684 UniRef90_B6BD48	HEF VLDTAERNVHHKAMMAK MEMEHDDPNSVR
Jimpage Jimp	UniRef90_UPI0002556983 UniRef90_UPI000363823A	HEFMFQNGT L SPTGSKMGHAMGGMKM V DMKH DDPN
JIMERSON, GSYKJO JIMERSON, ASPRAYO JIMERSON, ASPR	UniRef90_S6GRJ6 UniRef90_Q0FXU7	HEFNLGDAAMHAQQEMLKMQESGMLTPTGMSH KDMAHE HEFVMDSMDEI QEHMAL MEKFPEMEHADANAUR
JINRIES DE PROVOS PROVINCIA DE LA TERMEN DE MARIE DE MAR	UniRef90_G6YKJ0 UniRef90_A3VEH5	HEFIVIMDK MKAILLIEH KAIVIMEKFPEMEHDDPNAILIR
Jinkees D. 830C48 Jinkees D. 2004 D. 100040040040 Jinkees D. 2004 D. 1000400400400 Jinkees D. 2004 D. 100040040040 Jinkees D. 2004 D. 100040040040040 Jinkees D. 2004 D. 100040040040040 Jinkees D. 2004 D. 1000400404040 Jinkees D. 2004 D. 1000400404040040 Jinkees D. 2004 D. 100040404040040040404040404040404040404	UniRef90_UPI000468ABC9 UniRef90_A3PRV7	HEFILLATTKENLAHA DQMKKHPHMEHDEPNAAR HEFIVMDTPGEIJEEH KVMMAEMPDMRHREANALR
Junkergo (1902) Junker	UniRef90_B3QG48 UniRef90_A0A017HAB3	HEFN L GSWA THEDEMQAMMREGMMSMRR V DHEKMGMAHD
Junkergo U. VGLOST -	UniRef90_F8H2U6 UniRef90_F9DXY1	HDI EIRTSSFSMIKGSNHNHRGNKDMLH
Jankergo UP10004756756	UniRef90_V6JG57	H E F N L G D K A M H A E H Q K Q A A Y E Q G M G H G A M S G H D G A S H G H D
Junkeley O, 1910.00470729 Junkeley O, 1910.00470729 Junkeley O, 1910.003502749 Junk	UniRef90_UPI00045E7A5A	HEF H LASVEQNANHRIEMQKNPEMEH DDPNV
Jankergo D. Prodovoto 742576 Jankergo D. Vigoro 772576 Jankergo D. Vigoro	UniRef90_UPI00047D7F26	$ADQ[\underline{I}] HNF[\underline{V}] F$ I
Junkergo V90T29 Junkergo V90T03704343 Junker	UniRef90_A1TWW3	L <u>V H E F N I </u>
Junkergo D. UP100035C2F44 Junkergo D. SCR 274	UniRef90_V9QTZ9	HEFNLGDAAMHASGMLNATGMGKMDHSAMGHGDKHDDPN
Junkergo DSRQR9 Junkergo LOSEQY4 Junkergo HOTE40 Junkergo LOSEQY4 Junkergo	UniRef90_UPI00035C2FE4	<u> </u>
Junker90 OTE40 Junker90 Web	UniRef90_D5RQR9	H E F N Q H Q Q A M F D S G M M S A T S K D A M A R M A G M N H G A A T M G H D
Juriker90 WeVYMO Juriker90 JURYMO Juriker90 JURYMO Juriker90 JURYMO Juriker90 JURYMO Juriker90 JURYMO Juriker90 JURYMO JU	UniRef90_H0TE40	HEFLLATTEENLKHAAV MKKFPNMEHDEPNGVR
Junker90 (X2)DW7 Junker90 (X2)SQ2 Junker	UniRef90_W6VYM0	HEF VLDQEDKVMEHKAVMEKFPEMEHDDPNALR
Jinker90 _V10003542F92 Jinker90 _V10003542F92 Jinker90 _V10004699141 Jinker90 _V10004699141 Jinker90 _V10004699141 Jinker90 _V100037676E7 Jinker90 _V10003767E67 Jinker90 _V10003768351 Jinker90 _V100037683141 Jinker90 _V10003768314	UniRef90_K2DPW7	HDF TUADUN
JAIRGE90_JUBBA7 JAIRGE90_JUBBA7 JAIRGE90_JUBBA7 JAIRGE90_JUBBA7 JAIRGE90_JUBO04639141 JAIRGE90_JUBO034683141 JAIRGE90_JUBO03468454 JAIRGE90_JUBO0346833 JAIRGE90_JUBO03668454 JAIRGE90_JUBO0464375EF JAIRGE90_JUBO0464575AF JAIRGE90_JUBO0464575AF JAIRGE90_JUBO046457AF JAIRGE90_JUBO046457AF JAIRGE90_JUBO046457AF JAIRGE90_JUBO04647AF JAIRGE90_JUBO04647AF JAIRGE90_JUBO04647AF JAIRGE90_JUBO04647	UniRef90_K2JS02	HEFNIG TAAMHAKHQEEMAMMMEHGMLTPHDMSK
Jinkef90_JP10004639141 Jinkef90_JP10004639141 Jinkef90_JP100034823 Jinkef90_JP100034823 Jinkef90_JP10004643420 Jinkef90_JP100026CZED4 Jinkef90_JP100026CZED4 Jinkef90_JP10004643FEF JINKef90_JP10004644F	UniRef90_A4XUH4	HEFMFQNGTLSPTGAHDGHAMGGMKM VGMEHDDPN
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Jurkefoo _UP100026C7ED4 Jurkefoo _UP100026C7ED4 Jurkefoo _UP1000236C7ED4 Jurkefoo _UP100024633FEF Jurkefoo _UP100024633FEF Jurkefoo _UP100024635EFF Jurkefoo _UP100024678CD0 Jurkefoo _UP10004678CD0 Jurkefoo _UP1004678CD0 Jurkefoo _UP1004678CD0 Jurkefoo _UP1004678CD0 Jurkefoo _UP10046	UniRef90_UPI00037676E7 UniRef90_UPI0003048833	HDL ELKDLSFKLMSESSHQHENKEDV
Jurikergo Londha Jurikergo Londha Jurikergo Londha L	UniRef90_UPI00026C7ED4	HEF <u>S</u> I G D E Q E Q <u>Q</u> A H
Juriker90 UP10003602579 Juriker90 UP10003602579 Juriker90 UP10003602579 Juriker90 UP10003602579 Juriker90 UP10003602579 Juriker90 UP10003602579 HEFNULGTDEMAHKA LEHMAK FPEMEHADPNSLIK JURiker90 LARKIT HEFNULGTDEMAHKA LEHMAK NPGMDHGPAGNAMA JURiker90 UP10004678CD0 Juriker90 UP10004678CD0 Juriker90 UP10004678CD0 Juriker90 UP10004678CD0 Juriker90 UP1000478CD0 Juriker90 UP100048AF3A Juriker90 UP10003B3553D HEFNULG KABGT Juriker90 UP10003B3553D HEFNULG KABGT Juriker90 UP10003B3553D HEFNULG KEKNAE HERGAMM MK KPEM HAR LDPN A JURIKER90 UP100048AF3A JURIKER90 UP100048AF3A JURIKER90 UP100048AF3A JURIKER90 UP100048AF3A JURIKER90 UP100048AF3A JURIKER90 UP100048AF3A JURIKER90 UP10003B3553D HEFNULG KEKNAE HERGAMM MWERDAG GEGEN HARK HDDPN A HEFNULG KEEKNAE HERGAMM MWERDAG GEGEN HARK HDDPN A JURIKER90 UP100048AF3A JURIKER90 UP10004AFACDD JURIKER90 UP10004AFACDD JURIKER90 UP10004AFACDD JURIKER90 UP10004AFACDD JURIKER90 UP1004AFACDD JURIKER90 UP1004AFACDD JURIKER90 UP1004AFACDD JURIKER90 UP1004AFACDD JURIKER90 UP1004AFACDD JURIKER90 UP1004AFACDD JURIK	UniRef90_L0NDH3	HEF <u>VLDQENKVMEH</u> KAL MEKFPEMEHDDPNALR
Jurike190	UniRef90_UPI0004643FEF	HEF VLDEKEKNAEHRELMMKFPEMEHDDPNALR
Juire 190	UniRef90_H0HUH9	HEFVVHEGIMEHKA LMEKFPEMEHADPNSIK
Juire190_QOVPT6	UniRef90_E4PK17	HEFNVHDMMMVEHGVIQGLNHDMMNMDMGNGH <u>S</u> MKHDDP
JAIRE690_D1CH29	UniRef90_Q0VPT6	HEFNGHQMMMVEHGVIQGHDMMEMDMGNGQS MKHDDPN
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JniRef90	UniRef90_F0ECC8 UniRef90_I3RBE4	A L L H E F N L G K A A S H A A H Q K E M A A M M S K M D H A M G G M K M V H N L S V G E P A D E R P V A E Q D E A G T F
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H E F QL A T T K E N L K H G A V M R K H P H M E H D E P N G V R V J N R K H P H M E H D E P N G V R V J N R K H P H M E H D E P N G V R V J N R K H P H M E H D E P N G V R V J N R K H P H M E H D E P N G V R V J N R K H P H M E H D E P N G V R V J N R K H P H M E H D E P N G V R V J N R K H P H M E H D E P N G V R V J N R K H P H M E H D E P N G V R V J N R M M T M R K V M M N T P M G E D G H M M T H D H P N J N R K H P H M E H D E P N G V R V J N R M M T M R K V M A F M A K S M Q A T M G H G S H D E P N S A I J N R M S M Q A T M G H G S H D E P N S A I J N R M S M Q A T M G H G S H D E P N S A I J N R M S M Q A T M G H G S H D E P N S A I J N R M S M M M T M R K V R R D K M Q A A G M T H D D P N S M R M M T M R K V R R D K M Q A A G M T H D D P N S M R M M M M M M M M M M M M M M M M M	UniRef90_UPI0003B3553D UniRef90_UPI0004684F3A	HEFVLDHHEKMMEHKAL MEKFPEMEH DDPNA
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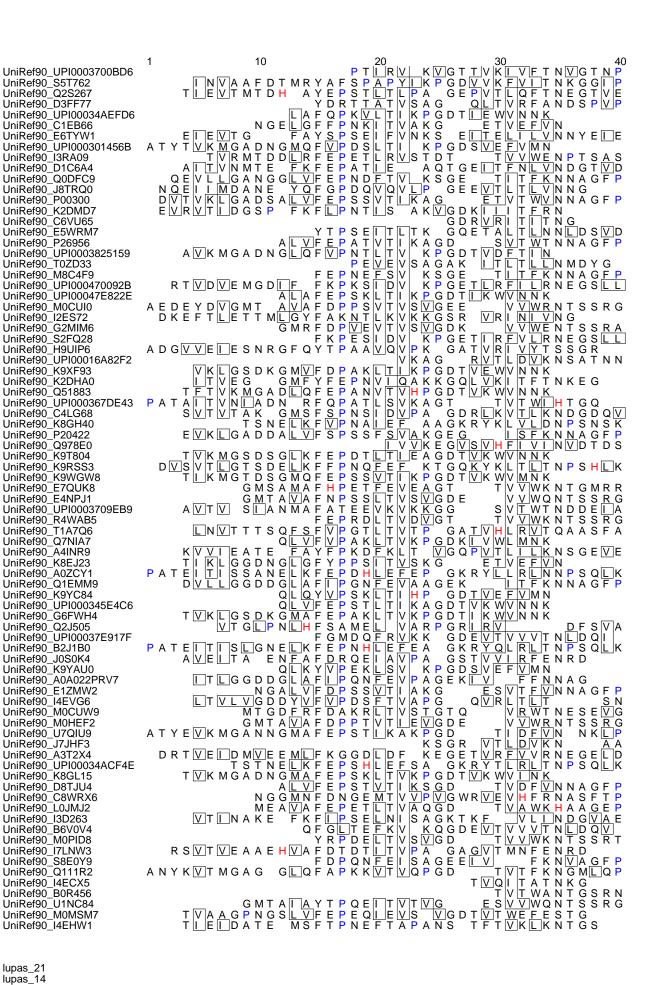
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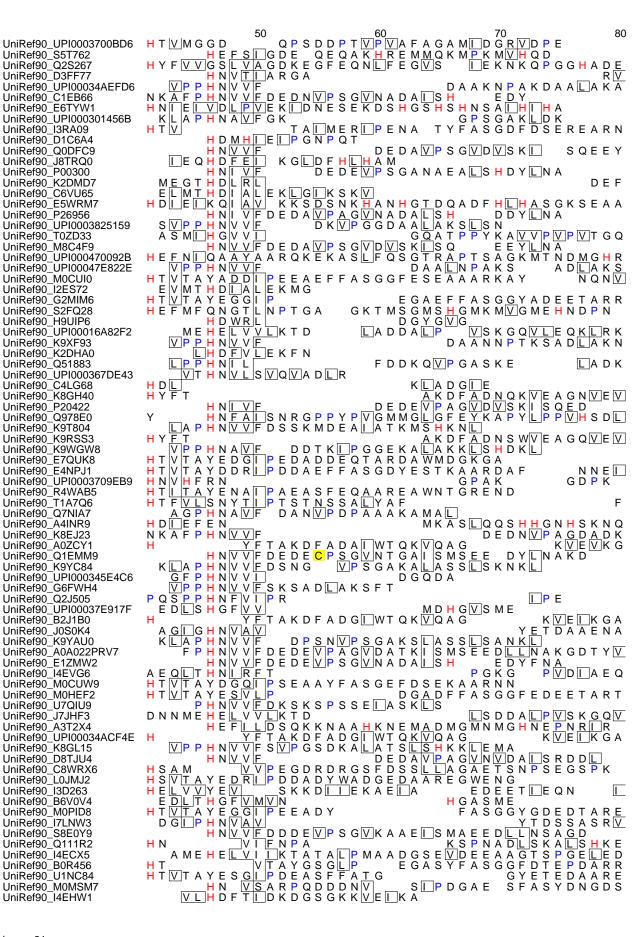
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UniRef90_B3T565	M <u>F</u> GT <u>F</u> LV
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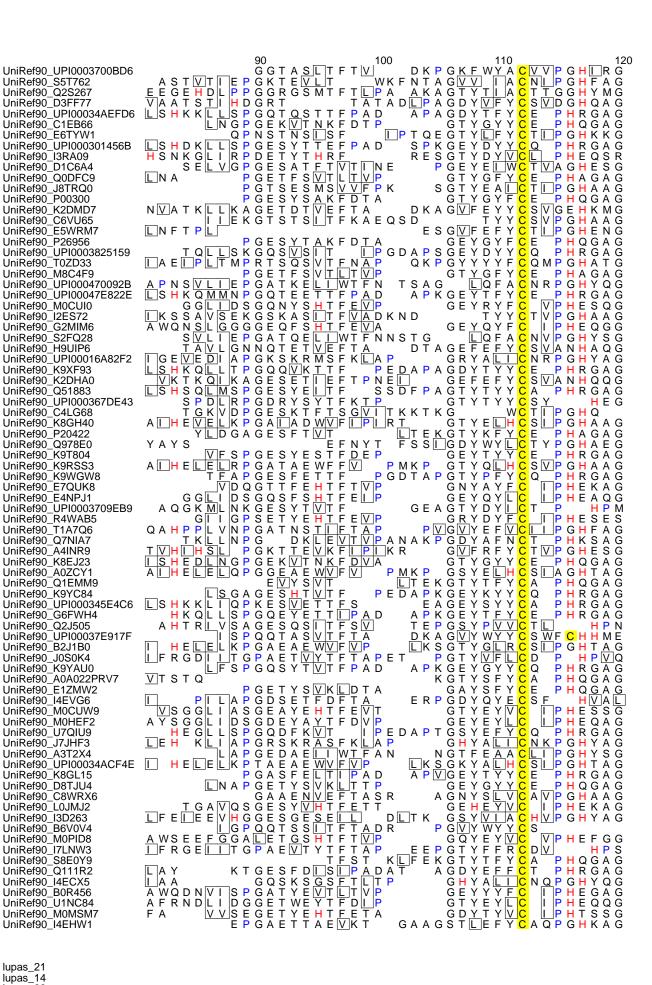
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sol0



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sol0

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