QUERY UniRef90_Q9EB06 UniRef90_J7GE58 UniRef90_P22959	1 Q A G V S M A Q A G I S M A V T A R G G Y I V A	PSAC	QGA	MVR	∐R P ∧	NP	M L A V	SS	SR	G G	ᆜᅚ	VT	I S E	L S	AEI
UniRef90_G9BNQ4 UniRef90_Q709N5 UniRef90_Q9IPS9 UniRef90_Q64IS3 UniRef90_D2CM02 UniRef90_Q5NDM8	R G G Y V A A A G G F V T A A G G F V T A A G G R V V T A A A G G G A I M A A A P G G A I M A A G G A I M A A G G A I M A A G G G A I M A A A G G G A I M A A A G G G A I M A A A G G G A I M A A A A A A A A A A A A A A A A A	P V A V P V A I P V A I P V A I P V S S	S V T R G A M S R S A A	V Y R V I R V T R I V R Q L R	PRE GS PT GS GS YK	V P K P R P K P	QL KF RF KF[RF SL	RT RGM IR TG NN	N Q S K R G S K R T S M	MS GA NS GS DS		V V T I V S I V A S	N T E N S E H R E H R E S K S	L V L V L V Y V	A NI G Q Y L NL G Q F R Q V I E V
UniRef90_V9ZBF0 UniRef90_E2IZN3 UniRef90_Q70P84 UniRef90_V5LKQ8 UniRef90_Q64IR9 UniRef90_B6CG48	Q S S T V M A A P G G V A A A Q S G A I A A A	P A A C P M A C P V A N P V A N	G G V G A V V S R V T R	I T R I Y R Q I R T I R I R	RR KR SS SS	V P K P K R P K	R I L K F K F	T T I N T S [I R V R	TNGRVKSK	E G G G G G G G	T V V T V R V T	V R I V R I V S I V T	N T E		S A I L V V T Q V S Q V S Q I
UniRef90_Q2ERI5 UniRef90_B3GE97 UniRef90_Q64IS1 UniRef90_AEIDOV6	P G A V A A G A I M A G G A I M A	P I A I P V A \ P V S \	S R	Q L R Q L N V M Q	GS GS GG GC	K P K P R L	KF KF KP	R G T L C	T K R T T A N K	SVSSD GGGG	V T V T V T V R	V S I V C (HRE HRE	F L L I Y L	S T V T Q V T Q I
UniRef90_A5H0X6 UniRef90_Q9E350 UniRef90_L7RFV7 UniRef90_Q80R14 UniRef90_L0MPW1	R S S V V T A P G S V S A P G S I V A V T I	PVA PVA PVA PAA	S	IIR RIA QLR VVR	SR[SM AS KS	V P Q P R P S P	K V R F K F	L N K Q M R R S	S R V A T R	S G S G S G S C	V	V S N I T I I C N	N T E	R F L V Y V	S L L T S I T Q V R S F
UniRef90_B5DC59 UniRef90_P15183 UniRef90_Q27K37				VMC	0 0	MD	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	20	K 0	\sim	: b	v i	ַ נו נ	= 	T I V S V L G N V
UniRef90_A3R4V2 UniRef90_A8CZ19 UniRef90_D3U5B8 UniRef90_O12304 UniRef90_I3XIH1	T V R A G A I A A V T A S A V S Q	P V A P V A I P V A I	T K MS R S R	RVR LMV QVR RVK	GM SR GS TG	R P T P V P E P	S F K F K L	R Q S S A N	TK RS NK AK	G K N P F R F	V H I T T F M T	V	HRE HCE HRE	L V L V L I	A G I T S V A N V A T I G V V
UniRef90_Q8BEQ0 UniRef90_A5YVA6 UniRef90_A7LH55 UniRef90_B7ZFN4 UniRef90_Q67BT1	GAVITA KPGALSA RA PGALAA QTLVE GGTTAA	P W A I P V A I P M A O P I S	TR RR RR RR RR RR RR RR RR RR RR RR RR R	QVR RVA RIS PVR	A R G M G R	P P P K P K P	K F F K C	A L V R L S Q A	E G S S S S S S S S S S S S S S S S S S	G S [G S [T S]	FRVK	V T V T I V H R A	R E	F I F L	R A V T T I A S V M D F S V I
UniRef90_Q83106 UniRef90_Q83928 UniRef90_P06663 UniRef90_P89111 UniRef90_Q65990	GGTTAA SA VSA	PSAIPVALPAAN	S G S [S R _ A Y [A R [/ S Y	I Y R N I R R E V V A R R E V	N I I R S S T P T G	K P Q P R Q A P	GI SRV GP R	F N K M S T G T	M G A R A G	D A D G K V	N L V V I T M T L T	L S F L S F R S (L T F	H S E G S E K <mark>C</mark> E	M L L I Y L	TTL
UniRef90_Q9Q6X7 UniRef90_B5WYM8 UniRef90_Q7T4J9 UniRef90_Q9QMF8 UniRef90_E9ABW0	T T S A T V A I	PMAT PVT	Г	I I K L V N	GP TV GN	SR P NP PT	S L C Y P Q N Q	GPL HS RP RR	L G R N A K K R	GAL SN GQ	I T T <u>V</u> A T P	V E E V T I L M I V T S	E	H L Y V Q L V	ADV
UniRef90_B7UDR5 UniRef90_F2YSA0 UniRef90_B5ACF7 UniRef90_O56987 UniRef90_V5NFC8		PAAI	Q	RTR R	R N R A	P Q R G □ □	Q P E P	G N G N	A A A G	DS MG KS	T T T T <u>S T</u>	I T F	K Q E R S E	E Y M E F I	CNV
UniRef90_E7EEK8 UniRef90_Q66098 UniRef90_A2TJT2 UniRef90_S4WAX6 UniRef90_Q911J5	TVKI GISDG AA GIGAA	P Y A T P V V V P I Q V P L S (T T Q[V V M Y V T Q T R[RVR IVT PKR TVG	N P T S N K [P S G N	N P N K Q P	N P R M A P	G P N N G N	A G K A G A Q	K Q G S G S K S	Q I K T N Q R M T		RSE GRO KAE HQE KSE	= Y V Q L F = F I = I I	M S L S T V L Q V
UniRef90_B3GTD5 UniRef90_Q66012 UniRef90_Q911J4 UniRef90_B2ZPJ6 UniRef90_P89036	ST	PLQ	v_G	T L G	R R	G G R P	G b R M	G Q	A Q G Q	K S G W	М† QК	E S I	√ Q E d E E		
UniRef90_C7E3L5 UniRef90_S5SXZ1 UniRef90_A0MCW2 UniRef90_V5NFD2 UniRef90_Q8BES8	VS A	MA (PAAN	MGT	QLLT	YR	G P □n	Q V	K N R G	S G K R	S L	V R L S	V T S	3 S 1 1 D E	FAG FYI	T E V
UniRef90_E2IBR0 UniRef90_I0CKB2 UniRef90_F2YS81 UniRef90_B4XRZ9 UniRef90_Q7LZT8	Q A G S M A G S V V R A	P S A C	YGQ. QGA	A V G M V R	PS	РР	R V	ΑΥ	RR	GR	QĮV	NIC	J P E	=	
UniRef90_I1WZY8 UniRef90_Q911J7 UniRef90_G1EN97 UniRef90_P11642 UniRef90_E0A3R2	G S V V K A		KSR.	R A ∐R	R T A N	R D P P[A P	G N R P	A Q N P	K S Q G	M T T T	VF P CS P	KSE MSE	F <u>L</u>	G E L L A V
UniRef90_A0A023EX19 UniRef90_A0A023F019 UniRef90_W5R515 UniRef90_A0A023F0F9 UniRef90_E9KNV8						G M		RD	M <u>V</u>	G A G S S	V A L R T T	I S (L R F S G F	QST RTE HTE	「 <u>L P</u> ■ F L ■ T I	G A V G Q V L Q V Q A V V T V
UniRef90_Q96723 UniRef90_W8CCA5	T I P A	P L A F A V N T	K A S	T V T S I R	G S K	Q P	F	G R						S R I	S Q A I Q K

lupas_21 lupas_14

	50 60 70 80
QUERY UniRef90 Q9EB06	AVTVT VVT SELVMPFT VGT WLR GVA QN WSK Y A WVA I R Y T
UniRef90_J7GE58 UniRef90_P22959	SVKATPTVTVDNCMPYTVGTWLRGVASNWSKWRWRKLRFY
UniRef90_G9BNQ4 UniRef90_Q709N5	TAAGAESETAQPII I IPS EGSWII IANII IADII IYSEWRWII IR <mark>C</mark> SIV I I
UniRef90_Q9IPS9 UniRef90_Q64IS3	T PILIAILIA Y TIVIO SILIPILLIA T O P A WILIG TILIA D N Y S K W R WIVISILIRILLI
UniRef90_D2CM02	NSSSGLVVNGGIINPANLFPWLQTLASNFDQYVFNNLRLQNNTSAFTVNGGIVLNGTLFTWLPSIASNFDQYSFNNLTLH
UniRef90_Q5NDM8 UniRef90_V9ZBF0	NSSSGLVVNGGIINPANLFPWLQTLASNFDQYVFNNLRLQNNTSAFTVNGGIVLNGTLFTWLPSIASNFDQYSFNNLTLHKVGIEYQVSVVPLVPCIQHTWLSGVACYWSKYRWRSCRLVXSAAAFSATTVTVIPSNLSWLAGLSDLYSKYRWRKLRFLSGTTNFSATSVTLAPNTFTWLAVQGSLYSKWRWISLRAT
UniRef90_E2IZN3 UniRef90_Q70P84	S G S G L F Q L N G G N P N N A A C F P W L L S I A S N F D Q Y R F V N L Q L C
UniRef90_V5LKQ8 UniRef90_Q64IR9	Q G N A T G F F R L N N P L N S A V T P W L V N I A S N F D Q Y R F T R L Q L H D T S A A L S V N K G V V N P S N L F P W L Q T L A T N F D Q Y T F E R V R L Q
UniRef90_B6CG48 UniRef90_Q2ERI5	DTSAALSVNKGVVNPSNLFPWLQTLATNFDQYTFERVRLQ NNTTAFAVNGGLVLNGTLFAWLPAIASNFDQYTFNNVVLH QANNGVSPGYYRLNPSNVTPWLVNIAANFDMYRFRNVSLR
UniRef90_B3GE97 UniRef90_Q64IS1	N N S T Q F V V N G G V P L N G T L F S W L P S I A A N F D Q Y T F N S V T L H N <u>N</u> S T S F S V N <u>G G V P</u> L N G N L F S W L P S I A A N F D Q Y S F N R V A L Q
UniRef90_S4Z705 UniRef90_A5H0X6	NNSTQFVVNGGVPLNGTLFSWLPSIAANFDQYTFNSVTLHNNSTSFSVNGGVPLNGNLFSWLPSIAANFDQYTFNSVTLHNNSTSFSVNGGVPLNGNLFSWLPSIAANFDQYSFNRVAIQSVSNTPTPSVLQVIPETFPTRLKGLATSWSKFKWRAIKFVNNSPAFTTNGGIVLNGTLFSWLPAIASNFDQYVFNSVMLHTTAVGGVATFSRIDITPSNVLWLNGVAINYSKYRWISVQMY
UniRef90_Q9E350 UniRef90_L7RFV7	TTAVGVATFSRIDLTPSNVLWLNGVAINYSKYRWISVQMY LPSSDLLVNNGVPGNATLFTWLPTLGLNFDMYKFTRIRFH
UniRef90_Q80R14 UniRef90_L0MPW1	NGNRTFGPGAYRVNPTNVFPWLLINILASNFDKYKFTRLISFH
UniRef90_B1B1T2 UniRef90_Q8BC72	I P A D S I T V N N Y R V N P S N I F T W I O G O A O I Y D M Y R F T K I R F T
UniRef90_B5DC59 UniRef90_P15183	VTTADLQVNGGIVLNGILFSWLPTIAAGYDQYAFNRLSLQ STTDKYTVRSVNLVPAN FSWLSGVAVNFSKWKWHALNLV SGTNGEFLRNNGTGPNNLFPWLVNI AANFDQYKFNSLRFE
UniRef90_Q27K37 UniRef90_A3R4V2	ATGSGLLVVERTINPSNVFPWLSVLAAGYEKYRVSSLSLRNVAAAGAFSVVGAGPSNLG WLNGIASNYSKFRWLAIKLINNNVSAQUGQFRINPSNLFTWLPTIASNFDSYRFTSIRFV
UniRef90_A3CZ19 UniRef90_D3U5B8	NNNVS A QLGQFRINPS NL FT WL PTI A SNF DSY RFT SI RFV TNTTGVLGGVYKVNPAQL FA WL ST L A A NF DT Y RF DK L I FR SNTVLFQVNGGVLNPANL FT WL PSI SA NF DQY RFLKVWLE
UniRef90_O12304	SNTVLFQVNGGVLNPANLFTWLPSISANFDQYRFLKVWLE
UniRef90_I3XIH1 UniRef90_Q8BEQ0	K G S S E F Q A Q S WV I N P S DV F P Q L S V S A A M Y E K Y R F T Q L A F R D N T I F T L N F T W C L P S A F P W L S G V A V N W S K W R W V S L R F T
UniRef90_A5YVA6 UniRef90_A7LH55	K G S S E F Q A Q S WV I N P S D V F P Q L S V S A A M Y E K Y R F T Q L A F R D I N T I F T L N F T WC I P S A F P WL S G V A V N W S K W R W V S L R F T A N S A T Y Q A N G G I A N P G S T L T W P A L A S N F D Q Y V F R K L T L E L P A N D L T V N N Y R V N P S N L F T W L Q G Q A Q L Y D M Y R F T R L R F T K S A T S A D A V T I N O V P F N L P R V W N L A R C Y S L W K P T K W D V V F C S L W T T T T T T T T T T T T T T T T T T
UniRef90_B7ZFN4 UniRef90_Q67BT1	EGNIDG <u>NEVV</u> NNI <u>NELNVEEWLVSI AS</u> NEDQTIEKSLKE <u>E</u>
UniRef90_Q83106 UniRef90_Q83928	DSGAAFVLNGGALTPSQMTNCNRH AVNFSKYSWKYLEFT NSGTAFRCTGYRANPSTLFPWLSATAVNYEKYKFRRLSFT
UniRef90_P06663 UniRef90_P89111	NSGTAFRCTGYRANPSTTFPWLSATAVNYEKYKFRRLSFTKKNTDTEPTTAVLNPSGTFNQLIKEAAQYEKYRFTSLRFRVSHVGTLPLTWVVNPGTTFPQTSLMASQFNKYRLTALRVR
UniRef90_Q65990 UniRef90_Q9Q6X7	KKNTSLEPKYVI VNPSRVGTFLPDI AASYEKYKFTSLRFRKGTTGVIPSFWVVSPRNVFPQLSL ATNFNKYRLTALTVKTTTAAGQTRAYLCMPSSL IRLSNI ARCFARWRPLQWSVFSNSSGVFVNNFRI NPSNVFNWLSSI AGSYDSYKFTRVRFTVGTTQLRVNNGRLNPSNLFPTI AYEAANYDMYRLKKMTLRLLHTGANI RSWVVNPRSLFPRLSI QSALYDKYRI SSLRVRMSNSTI APRINNPSNPATFNWVOPISTGYNMYRI INCELL
UniRef90_B5WYM8 UniRef90_Q7T4J9	TTTAAGQTRAYLCMPSSL LRLSNI ARCFARWRPLQWSVF SNSSGVFVNNFRI NPSNVFNWLSSLAGSYDSYKFTRVRFT
UniRef90_Q9QMF8 UniRef90_E9ABW0	V G T T QL R V N N G R L N P S N L F P T I A Y E A A N Y D M Y R L K K M T L R L L H T G A N L R S W V V N P R S L F P R L S L Q S A L Y D K Y R I S S L R V R
UniRef90_B7UDR5 UniRef90_F2YSA0	TIGNTAGT WITT SWITTNES NIVER SARWERY KILTKESI R
UniRef90_B5ACF7 UniRef90_O56987	
UniRef90_V5NFC8 UniRef90_E7EEK8	R G N T S F L VR T F D I N P G R T F P W L A G V A S R F Q E Y K I R G L V W H T V G A T P T F T T W V L N P R S V F P G T S V C S L G Y E K Y R V V N F R V R
UniRef90_Q66098 UniRef90_A2TJT2	<u> </u>
UniRef90_S4WAX6 UniRef90_Q911J5	T A S T T <u>S</u> D <u>S V Q V V P L L P R L S P H L R Q M G</u> D A F S <u>L H</u> R W R S L <u>S F E</u> S A D G A <u>L H T Y T L D P R N V R T F P H L S D <u>L A R</u> G F N K Y K F G D L K <u>V</u> R</u>
UniRef90_B3GTD5 UniRef90_Q66012	S A G G G V K T F L D P R N V R S F P Q L S A F C L G Y N K Y K F T K L A F R Q R T A G T T D S Q V F I V S P A A L D R V G T I A K A Y A L W R P K H W E I V
UniRef90_Q911J4 UniRef90_B2ZPJ6	F S S D S L
UniRef90_P89036 UniRef90_C7E3L5	NSSTAADTIQTIPIIPRLSPHLRTIGSAFAIHRWRALSFE PKQTGYTPKSWILNPGQYSPFRRAMSSMYNKYMFTNIKVR
UniRef90_S5SXZ1 UniRef90_A0MCW2	FAPAAFT VQSFPLNPGQTFPWLSQLAQNYEEYELKQ <mark>C</mark> VFE SGTVLFNVR NATELPWLSGQGSRYSKYRVRYAHFT
UniRef90_V5NFD2 UniRef90_Q8BES8	TVANQPNFNVEVIGQAKTFPWGSIIAKNYEKYQFDYLEFY RSAINFSVRTFPLNPSQSFPWLAKLASSFQQYSIKGMVFH
UniRef90_E2IBR0 UniRef90_I0CKB2	KGSI VFTVSTFTI NPSQTFPWLSGI AGRFQEYKLRGMVYH GSAVAFQNTTYPLNPGSTFLFLSQI AQNFDEYEFDQLI WH
UniRef90_F2YS81 UniRef90_B4XRZ9	SSTTGVTPTSWIINPREVFPQSSVCSVGYNKYRITDFRIRRGNTSFLVRTFDINPGRTFPWLAGVASRFQEYKIRGLVWHTVGATPTFTTWVINPRSVFPGTSVCSLGYEKYRVVINFRVRITSSFLVRNNGLPNPSNLFPSLAYEAANYDLYRFAKLRLSTGSTGPTFSSWRINPSDVFPTISCFANRFNQYQITSMAVRTASTTSDSVQVVPLIPRLSPHLRQMGDAFSIHRWRSLSFESADGAIHTYTLDPRNVRTFPHISDLARGFNKYKFGDLKKVRSAGGGVKTFLLDPRNVRTFPHISDLARGFNKYKFGDLKKVRSAGGGVKTFLLDPRNVRSFPQLSAFCLGYNKYKFTKLAFRVGRTAGTTVPIDPRNVRSFPQLSAFCLGYNKYKFTKLAFRVGRTAGTTVPIDPRNVRSFPQLSAFALHRWRALSFEPKQTGYTPKSWLLPRLSFPRLSIQSALYDKYRISSLRVRNSSTAADTIQTIPLIPRLSPHLRTLGSAFALHRWRALSFEPKQTGYTPKSWLLNPGQYSPFRRAMSSMYNKYMFTNIKVRRFAPAAFTVQSFPVLSQTAQNYEEYELKQQVFESGTVLFNVRNATELPWLSGQGSRYSKYRVRYAHFTTVANQPNFNVEVIGQAKTFPWLSQLARQNYEEYELKQQVFESGTVLFNVRNATELPWLSGQGSRYSKYRVRYAHFTTVANQPNFNVEVIGQAKTFPWGSLIAKNYEKYQFDYLEFYRSAINFSVRTFPLNPSQSFPWLAKLASSFQQYSIKGMVFHKGSIVFTVSTTVPLNPSQSFPWLAKLASSFQQYSIKGMVFHKGSIVFTVSTTVPLNPSGSTFLFLSQLAQNFDEYEFDQLIWHFSGDEISTYLLDPRNVKTFPNLSGLAGRFQEYKLRGMVYH
UniRef90_Q7LZT8 UniRef90_I1WZY8	I A N I E IV I IG F IV INII VIR N S I QIL IN RIL ISII I IG S A F S N F R IV L IN IVI I A IVI
UniRef90_Q911J7 UniRef90_G1EN97	HADNTIIRSYKIIDPRNVRTFPHIISDIIARGFNKYKFTDVKVR WEKYKIITKFSIIR
UniRef90_P11642 UniRef90_E0A3R2	SATTADQVCAGLDFPAGTSPWLAAQSQMWNTLVFNSVRIT
UniRef90_A0A023EX19 UniRef90_A0A023F0I9	SVSSGAVLATISLNPRAQGTRLSKÖÄELIYSRWRPLSVTVH LATVSLNPRAW TGTRLSROAFIIYSRWRPLNVTFH
UniRef90_W5R5I5 UniRef90_A0A023F0F9	KHADEKNSSGTVVLSPASFAWLKGVASSFDRIVWHSARLE YEGPTKLTTGVVTLP
UniRef90_E9KNV8 UniRef90_Q96723	SVSSGAVLATISLNPRAQGTRLSKQAELYSRWRPLSVTVHLATVSLNPRAW TGTRLSKQAELYSRWRPLSVTVH KHADEKNSSGTVVLSPASFAWLKGVASSFDRIVWHSARLE YFGPTKLTTGVVTLP KDATTLTPGKSVVITPLIADRLRAASQMFQKIKYHKLVFR VLAAGAGTDGYIVVDSTIVPRLGHAARIFQRYTVETLEFE TIPAGMPTGGVVVDQTTITDRLRAQASLYQRIRYIRLTFE
UniRef90_W8CCA5	TIPAGMPT G G V V D Q T T I T D R L R A Q A S L Y Q R I R Y I R L T F E

QUERY	90 100 110 120 Y L P S C P T T T S G A L H M G F Q Y D M A D T L P V S V N Q L S N L K G Y V T
UniRef90_Q9EB06 UniRef90_J7GE58 UniRef90_P22959	Y P S
UniRef90_G9BNQ4 UniRef90_Q709N5 UniRef90_Q9IPS9	Y
UniRef90_Q64IS3 UniRef90_D2CM02 UniRef90_Q5NDM8	Y V P MC A T T E T G R V A I Y F D K D S Q D L E P V D R V E L A N M R H L T E Y V P L C S T T E V G R V G L Y Y D K D S Q D P E P T D R Q E L A N F S I L K E Y I P Y C S S S F T G Y V S M G L S Y D Y A D A I P S D E T E M S A L K G Y T T
UniRef90_V9ZBF0 UniRef90_E2IZN3 UniRef90_Q70P84	YI PACPTSTQGNVSMSLSFDRLDVQPTSLTQMQQGYRAIIT YVPETASTTPGTVAMGFQYDNTDVLPTGTAGMSSLHGFVS YVPLCATTEVGRVALFYDKDSGDSGPFERAELANMTHCAE
UniRef90_V5LKQ8 UniRef90_Q64IR9 UniRef90_B6CG48	Y V P F C A T T Q V G R F A M F F D K D S E D V G P F D R A E L A N F A H L C E Y V P L C G T T T T G R V A L Y F D K D S Q D D P P S N R I E L A N M A H L T E Y V P L C A T T E V G R V A M Y F D K D S E D V E P A D R V E L A N Y R V L K E
UniRef90_Q2ERI5 UniRef90_B3GE97 UniRef90_Q64IS1	Y P M C A T T E V G R V G L F W D K D S Q D V G P F D R A E L A N Y A H V A E Y V P L C A T T E T G R V A M Y F D K D S E D P E P A D R V E L A N Y A T L K E Y V P M C G T T E V G R V G L Y W D K D S T D P E P S D R V E L A N Y P V L K E Y M P I C P T T E T G S V H F G F L Y D T V D N L P G T V G E I S T L Q G Y S T
UniRef90_S4Z705 UniRef90_A5H0X6 UniRef90_Q9E350 UniRef90_L7RFV7	Y V P L C G T N E V G R V A M Y W D K D S E D P E P V D R V E L A N F G I L K E Y L P L V P T T O T G L M A M G F V Y D V N D S M T T T V G M V O O M Y G A V S
UniRef90_Q80R14 UniRef90_L0MPW1 UniRef90_B1B1T2	Y V P T C A T T S T G R V A L V W D K D S Q D P L P V D R S A L S A Y T H S A E Y V P M C A T T E V G R V G L F F D R D S E D S G P F D R S E V A N M A H L A E Y I P A A P S S T Q G T V A M G F L Y D A L D S L P S N L A S M S S L D G F T T Y I P T T N T T A T G R V S V I W D K D S Q D P L P Q D R A A I S S Y A H Y A D
UniRef90_Q8BC72 UniRef90_B5DC59 UniRef90_P15183	Y V P M C A T T E V G R V G L F F D R D S E D S G P F D R S E V A N M A H L A E Y I P A A P S S T Q G T V A M G F L Y D A L D S L P S N L A S M S S L D G F T T Y I P T T N T T A T G R V S V I W D K D S Q D P L P Q D R A A L S S Y A H Y A D Y V P L C A T T A T G R V A M Y W D K D S T D L E P T D R V E L A N Q A I L K E Y V P A C S T S V Q G N I D M A L Q Y D G N D I P A T T P E E L S V M Y G H S G Y V P L V N T T T N G R V A L Y F D K D S E D P G P D D R A A L A N Y A H L S E Y S P T C A T T T E G R V I L A F D K D A A D A S P T S K S D M Y N H D G A V G Y V P I V P T T T A G A M T M A L S Y D P A D A T P T S F Q Q V Q Q M Y N S L T Y V P L C A T T E T G R V S L F W D K D S Q D P L P V D R A A L S S Y G H S N E
UniRef90_Q27K37 UniRef90_A3R4V2 UniRef90_A8CZ19	Y S P T C A T T T E G K V I L A F D K D A A D A S P T S K S D M Y N H D G A V G Y V P I V P T T T A G A M T M A L S Y D P A D A T P T S F Q Q V Q Q M Y N S L T Y V P L C A T T E T G R V S L F W D K D S Q D P L P V D R A A L S S Y G H S N E Y V P M C A T T E T G R V V M M W D K D S E D P P P N D R F A I S S Y Q H H C S
UniRef90_D3U5B8 UniRef90_O12304 UniRef90_I3XIH1	Y V P M C A I I E I G R V V M M W D K D S E D P P P N D R F A I I S S Y Q H H C S Y A P F C S T T E A G R V G L Y F D K D S Q D P E P T D R V E L A N F G H L S E F A P S C P T T T G G V V V M V H D L D S C D D L P T D P T M L Y F Y S G A M R
UniRef90_Q8BEQ0 UniRef90_A5YVA6 UniRef90_A7LH55	Y M P A A A T T T Q G T V A L G Y L Y D A L D A V P A A L Q Q M S S L A G F S T Y V P T C G T T E T G R V G I W F D R D S E D D P P A D R V E L A S M G V L V E Y I P T T G S T S T G R V S L L W D R D S Q D P L P L D R A A L S S Y A H Y A D
UniRef90_B7ZFN4 UniRef90_Q67BT1 UniRef90_Q83106 UniRef90_Q83238	Y M P A A A I I I Q G I V A L G Y L Y D A L D A V P A A L Q Q M S S L A G F S I Y V P T C G T T E T G R V G I W F D R D S E D D P P A D R V E L A S M G V L V E Y I P T T G S T S T G R V S I L W D R D S Q D P L P I D R A A L S S Y A H Y A D Y L P E V G A A T A G S I E M C Y L Y D Y A D A I P S D T G K M S R T A G F V T Y I P L A N T G A S G R V A L F F D K D S T D P G P D D R S A L A N Y R H L S E Y I P F V A T T F P G Q V V L A P N F D R S D A N P T S I A S L E Q Y D Y A V S L V P L V S T N Y S G R I G V G F D Y D S S D L V P G N R Q E F Y A L S N H C E Y S P M S P S T T G G K V A L A F D R D A A K P P P N D L A S L Y N L E G C V S
UniRef90_Q83928 UniRef90_P06663 UniRef90_P89111 UniRef90_Q65990	LVPLVSTNYSGRI GVGFDYDSSDLVPGNRQEFYALSNHCE YSPMSPSTTGGKVALAFDRDAAKPPPNDLASLYNLEGCVS YTSTCSFETSGRVALAFTNDSNDPLPTTKSQLYNFPVHLE YSSTCPTSTGGKVALAFERDAANPLPDNLTAFYNLEGNTS
UniRef90_Q9Q6X7 UniRef90_B5WYM8 UniRef90_Q7T4J9	Y S P A C S F E T N G R V A L G F N D D A S D T P P T T K V G F Y D L G K H V E Y V P E V G T Q T N G A I Q M A Y L Y D Y G D S L P T T T G Q I S A C S G F L T Y V P Y A G S N T P G R L Y L G W D A D S Q D V I Q P D R A S L A N F S P T S E
UniRef90_Q9QMF8 UniRef90_E9ABW0 UniRef90_B7UDR5	Y
UniRef90_F2YSA0 UniRef90_B5ACF7 UniRef90_O56987	FSSKCSEKTNGGVVVQFASDSTDAVPTSKYGIMQSQCRAD YSPKCSDSECG LTIAYSSDSSDPPPKNKFNLFSMNHKYE FSTSCSDTMNGKVAIGFTPDSSDPVPVDKSQLYGMQVYAD
UniRef90_V5NFC8 UniRef90_E7EEK8 UniRef90_Q66098	Y S P K C S D S E C G L T I A Y S S D S S D P P P K N K F N L F S M N H K Y E F S T S C S D T M N G K V A I G F T P D S S D P V P V D K S Q L Y G M Q V Y A D Y V P S S G T A V S G T V M L Q T S Y R S N D I P A N K M E V L N E Y W S S E Y S N S L S D D V S G K V S I G F T P D S S D P I P T N K T Q L Y Q M R V S M D Y V H D T N A T V S G R V S L M W D R D S Q D V P P N S R V S I P Q C T K S V S F S P A R S F Q T N G M I S L A F T D D S T D P V P T S R Q Q M A G Y T S M V S W V P S C P T T T P G N L V L R F Y P S Y S T P T P K L L T D I M D S E S L V I Y S A K V Q E S G C G V C I A F T P D S S D P K P K G K F D L Y S L Y S P R V N D T T A G I I C A Y T S D S S D E A P R S K Y Q M Y S I N Y L P R C S T O T D G S I F M G F I I D Y A D S V P T N T R T M A S S T S F T T
UniRef90_A2TJT2 UniRef90_S4WAX6 UniRef90_Q911J5	WVPSCPTTTPGNLVLRFYPSYSTPTPKLLTDIMDSESLVI YSAKVQESGCG VCIAFTPDSSDPKPKGKFDLYSL
UniRef90_B3GTD5 UniRef90_Q66012 UniRef90_Q911J4 UniRef90_B2ZPJ6	Y L P R C S T Q T D G S I E M G F L L D Y A D S V P T N T R T M A S S T S F T T Y S T R V T E T E A N V I M A F T T D S G D L P P R S K Y Q M Y S I N T K T A E
UniRef90_P89036 UniRef90_C7E3L5 UniRef90_S5SXZ1	YLPROSTQTDGSIEMGFLLDYADSVPTNTRTMASSTSFTT YSTRV TETEANVIMAFTTDSGDLPPRSKVDMYNI FASSCSFEVNGKIMLGFIGDSSDEVPVTKIDVHSLTKTAE WIPSCPTTTPGNLVLRFYPNYSTETPKTLTDLMDSESLVL WTTTASFESSGRIVLAYNSDSSDPVPTK AGIVE FVSTVSTNQVGTIITATQYNPSEGDFTDKPAMAAYAHSV
UniRef90_A0MCW2 UniRef90_V5NFD2 UniRef90_Q8BES8	WEPLVGSNTNGEVAMAMLYDVADVTSLTLERLMQTRGGTW YKKEVSTNQVGKVIMSFDSDASDGAPTTKQAMEDQEPHCD YVPTSGSALSGSLMLQTSYRANDSTPQSKVECLNEYWACE
UniRef90_E2IBR0 UniRef90_I0CKB2 UniRef90_F2YS81	Y L P T S G A S T N G T V M L S T S Y R S T D V S P A S K V E L L N E Y C S V E F R S T T S T T Q C G T I I M S T N Y N A A S Q P F V D K Q A M L E Y A H S H S Y S S R A T D S D C S I I I A Y N S D S S D T P P A S K L D L Y S M A T K H E
UniRef90_B4XRZ9 UniRef90_Q7LZT8 UniRef90_I1WZY8	WE PIL V GS N T N GE V A M A MILY DV A DV I SI I I E R L M Q I R G G I W Y K K E V S T N Q V G K V I M S F D S D A S D G A P T T K Q A M E D Q E P H C D Y V P T S G S A L S G S I M L Q T S Y R A N D S T P Q S K V E C L N E Y W A C E Y L P T S G A S T N G T V M L S T S Y R S T D V S P A S K V E L L N E Y C S V E F R S T T S T T Q C G T I I M S T N Y N A A S Q P F V D K Q A M L E Y A H S H S Y S S R A T D S D C S I I I A Y N S D S S D T P P A S K L D L Y S M A T K H E WI P S C A T V T P G N V V L K F F P N Y R T P L P T V L E D L M D T S S L T Y L P S C P S S T A G S I H M G F Q Y D M A D T V P V S V N K G Y V A Y S P E I A T N I S G A I A M A L I Y D S A D V V A A N I Q R I L A T D K A V K
UniRef90_Q911J7 UniRef90_G1EN97 UniRef90_P11642	FSSK <mark>C</mark> SEYTDGGVVVQFASDSTDAVPTSKYGII MQSQCRAD
UniRef90_E0A3R2 UniRef90_A0A023EX19 UniRef90_A0A023F0I9	WETFTADTTSGYISMAFLSDYMLSIPTGVEDVARIVPSAT WQPALPVQTAGQIYMYFD PTTTTATSNIPVASE LQSTCAATSAGAIAVYWTPDPDDAGPVNVQKALSHPTSRL LQSTCAATSAGAIAVYWTADPDDAGPVNVQKALSHPASRL YRPYASVTNDGGISIGMDWNFKSK TSKSSVLACTPNVF WRPMVAATTSGMVTIGWNADMTKAQP SASHVQSL VNSQCSTMTAGGYVAGFVKDPADEIPVAVQQYLMSNAGSYT
UniRef90_W5R5I5 UniRef90_A0A023F0F9 UniRef90_E9KNV8 UniRef90_Q96723	WRPMVAATTSGMVTLGWNADMTKAQP VNSQCSTMTAGGYVAGFVKDPADEIPVAVQYLMSNAGSYT VQPMCPANTGGGYVAGFLPDPTDNDHT FDALQATRGAVV
UniRef90_W8CCA5	L QT QT PT TVS G G Y VA A F V K D P E

QUERY	FKTATDYATAVGVNANG NULVPARLVTAMEGGSSKTAVN
UniRef90_Q9EB06 UniRef90_J7GE58	YKTSADYATAVGVDVNIATPLVPARLVIALLDGSSSTAVA YITSVSFTSATTVNVALGNMYSPVRLVCLTDEGPA TAVN
UniRef90_P22959 UniRef90_G9BNQ4	TISSAG FGALSVLDQNQFCPASLVVASDGGPA TATP STIGNAAFTALTSIDKNQFCPATALIAGDGGP VAATA
UniRef90_Q709N5	NDNTTT DLKLVDLGQIGIATFGGSGTN P STLGTAAFAALTAFDQNQFCPCTVHIGSDGGPAV AVP
UniRef90_Q9IPS9 UniRef90_Q64IS3	N D N S T V D P K L I D L G Q V G L A T Y G G P G T G V
UniRef90_D2CM02 UniRef90_Q5NDM8	YII IS AIVIA A T NIL IG E K Q P EIL L IN Q Y T P A R A F II IG T G G G Q GIV IN GIL IT
UniRef90_V9ZBF0 UniRef90_E2IZN3	NVT LATFLAMATNIQNGY CGVTLFTASDQGPAS ATN YKSVI PAGDSGNIYIPAQLIVGTLGTGST LR DSNVTDLKLVDAGRFGYAVYGG NANT
UniRef90_Q70P84	D S N V T D L K L V D A G R F G Y A V Y G G N A N T
UniRef90_V5LKQ8 UniRef90_Q64IR9	NDTT VVDPKLIDLGRLGIVTY STNTNDF NDSATT DTKLIDLGQIGVGTYGSTGVAA
UniRef90_B6CG48 UniRef90_Q2ERI5	NDSA VADPKLTELGRIGEVTYGTNTSN F
UniRef90_B3GE97 UniRef90_Q64IS1	H N D D S S V N D R K L T D L G Q L G T A T Y G G S G T N P
UniRef90_S4Z705	USTTQLTKSLTVDASLGNTYVPARLAIVTADGTAAAPKT
UniRef90_A5H0X6 UniRef90_Q9E350	Y A T VA Q I G A M S G P E A A MYVP A S V VWA T D S A A VA Q G G
UniRef90_L7RFV7 UniRef90_Q80R14	N D S A T T
UniRef90_B1B1T2	Y T A LE LA A LS K P D F N I Y A P A R L A L A A A N S S I N L A S D T N A V D R K L V D V G Q L I F A T Y S S V S S V P
UniRef90_Q8BC72 UniRef90_B5DC59	DDSA VADRKLVDLGQLGVATYGG TAVVYRS GALSGDSQTIYCPCDLQYGVTAGITPTVGA
UniRef90_P15183 UniRef90_Q27K37	DTNAVDRKLVDVGQLIFATY SSVSSVPDDSA VADRKLVDLGQLGVATYGG TAVVYRS GALSGDSQTIYCPCDLQYGVTAGITPTVGASDTSSG DPKLINLGQFGWVAYSGPTA EDSSSSDPKLVDFGKVVVANYGQSEGDVDVYAT LAAITALTANDRNLYIPSVCNVATSGGSA ATN
UniRef90_A3R4V2 UniRef90_A8CZ19	YAT LAALTAKTANDRNL YIPSV <mark>C</mark> NVATSGGSA ATN TDSNTTDRKL VDLGQFAFATYAGGSNN Q
UniRef90_D3U5B8	DEAV VIDRKLI DEGQEMEGVIY GGSSTNS
UniRef90_O12304 UniRef90_I3XIH1	VRYMSDSSVSDPKLIDEGQIGFATYGGGSTNA SDDHSSDPKLIDFGKLVVASYGQGASDPDM
UniRef90_Q8BEQ0 UniRef90_A5YVA6	SDDHSSDPKLIDFGKLVVASYGQGASDPDMYENLTNFAAIAEGTKNL YAPARLAVAAANGAADVGGLGAGGNTDAKLIDLGQIGFSTYAGAGTNAV DTNAVDRKLVDFGQFLFATYSGAGST
UniRef90_A7LH55 UniRef90_B7ZFN4	DTNAVDRKLVDFGQFLFATYSGAGST VTSSIPSAVDPNVVNTILPARLAVRSSIKPAV SDT
UniRef90_Q67BT1 UniRef90_Q83106	DNTTADPKLINLGKVGWVTY ASQFAN
UniRef90_Q83928 UniRef90_P06663	A A D N K L I DLG Q V V V M S D G G T T S A A L P
UniRef90_P89111	A A D N K L I DLG Q V V V M S D G G T T S A A L P A D G I S D P K L V D F G K L I M A T Y G Q G A N D A A Q D D G V S D P K L V D F G R I V V C T Y G S S A A D P A T A D G G S D P K L V D F G K L L A A S Y G Q G E G D A N G
UniRef90_Q65990 UniRef90_Q9Q6X7	RUSA SUDAKIL VIDEGRIL V LISTY GEDKAD TIV
UniRef90_B5WYM8 UniRef90_Q7T4J9	D G L T D T D P A H V V N T Y L P A R A V V R S S L L P S T E D T D D T N L S S R K L V D L G Q L V L A T W G G V D N T V
UniRef90_Q9QMF8 UniRef90_E9ABW0	DNTAVDRKLIDFGQLLFVTHSGSE GVE GDRASDDPKLVNFGRIVL <mark>C</mark> TYGFDSNAPSL
UniRef90_B7UDR5 UniRef90_F2YSA0	NSTS DPKL VDAGKIL VAAYGQASTTPFARDSS ADSGKVVDYGRVNL CAYGQKAADPSL
UniRef90_B5ACF7 UniRef90_O56987	KCT DDSKLVDSGAVHVLVDG SHEGR DSSSDDAKLVDYGRVVLATYGFDSTAPSV
UniRef90_V5NFC8 UniRef90_E7EEK8	V R T D K V P D G D S K L L Y D L G T T H L <mark>C </mark> V S G Q Q A N D V V
UniRef90_Q66098 UniRef90_A2TJT2	DSSIDDAKVVDFGRVVLATYGFDQSAPEV RDT DVVDRKLSDYGQIFTAVHSGSTTDEV RDSTNEN GKLVDFGRVILSVHGCDSGVGD
UniRef90_S4WAX6	NESET GFSALSD EDKGDFSVGRLVVGASKQ AVGLQ
UniRef90_Q911J5 UniRef90_B3GTD5	NISITGFSALSD EDKGDFSVGRLVVGASKQ AVGLQ DVDAGSLFVLVDGQ HDGR DKSSDDAKLVDSGSIHCLIDG DHEGK LSWSTPEE SENAHLTDTYVPARFVVRSDFPVVTADQ
UniRef90_Q66012 UniRef90_Q911J4	KUS DDSKIL VIDUGAILIH FMIVIDGRHS GR
UniRef90_B2ZPJ6 UniRef90_P89036	GDRASDDPKLVNFGRIVL <mark>C</mark> TYGFDSNAPSI ELRNIDATAFSALSDEDKGDYSVGRLVVGSSKQAVV
UniRef90_C7E3L5 UniRef90_S5SXZ1	ELRNIDATAFSALSDEDKGDYSVGRLVVGSSKQAVV IQ RDST SNDPKLVDFGRLIVMHYGAAESDSAY YVRANPV MTGEDLKTYDHGRFQLATHNIPAAASGT
UniRef90_A0MCW2 UniRef90_V5NFD2	S GVS S G A A A GN Q T P F Q T T WA A Q S S L V S T T I R P A GV P G S A D L K T Y D V G N F Q T A T Q G L L N N V A F Q V Q Y L R T G A V P A G D N V L L Y D L G L T S L A V S G C Q V D G V T
UniRef90_Q8BES8	FQVQYIRTGÄVPÄĞDNVLLYDLĞLTSİAVSĞ <mark>C</mark> QVDĞVT VRTTSV <u>P</u> TEDS <u>RLL</u> YDLĞVTTVA <u>T</u> SGQ QLDĞ <u>KV</u>
UniRef90_E2IBR0 UniRef90_I0CKB2	F T R S N P <u>V V</u> T N Q D <u>L K T Y D H</u> G <u>L </u> F Q L <u> A </u> I A N <mark>C</mark> P S A N G <u>L </u> P
UniRef90_F2YS81 UniRef90_B4XRZ9	II IG A T A F IL IAIL IS D E D K G D Y S II IG R IL V I IG T T S Q IV IS A IV IS
UniRef90_Q7LZT8 UniRef90_I1WZY8	YKTSTDYATAVGVDVNIATDLVPAR SGTTAGVGA QNEQTPVTI VYGYYSNS TNIP
UniRef90_Q911J7 UniRef90_G1EN97	D G E G D N A K E V D A G V I Y V L M D G A H D T R R D S S A D S G K V V D Y G R V N L C A Y G Q K A A D P S I
UniRef90_P11642 UniRef90_E0A3R2	C Q A G Q F A A L G S A A D K Q M Y S P G R F V A L P K A S A T Q A V V M R L T P G T L P T A A T G K V V
UniRef90_A0A023EX19 UniRef90_A0A023F0I9	
UniRef90_W5R5I5 UniRef90_A0A023F0F9	LGASAQDLA STADATTDIIDQQ PGQLIYSVDSKDK GLY PGTLCIYAQHDSANSSKV
UniRef90_E9KNV8	FTDKPALGADALREYSPGRFYVIVDSTPSQTCPV
UniRef90_Q96723 UniRef90_W8CCA5	ANGND LRWFSPGRLVILCDGSP NQPVE

QUERY UniRef90_Q9EB06 UniRef90_J7GE58 UniRef90_P22959 UniRef90_G9BNQ4 UniRef90_Q709N5 UniRef90_Q64IS3 UniRef90_Q64IS3 UniRef90_Q5NDM8 UniRef90_Q5NDM8 UniRef90_Q5NDM8 UniRef90_Q5NDM8 UniRef90_Q5NDM8 UniRef90_Q5NDM8 UniRef90_Q70P84 UniRef90_Q70P84 UniRef90_Q70P84 UniRef90_Q70P84 UniRef90_Q64IR9 UniRef90_Q64IR9 UniRef90_Q64IR9 UniRef90_B6CG48 UniRef90_B6CG48 UniRef90_B3GE97 UniRef90_B3GE97 UniRef90_B3GE97 UniRef90_B3GE97 UniRef90_B3GE97 UniRef90_B5DC59 UniRef90_L7RFV7 UniRef90_B1B1T2 UniRef90_B1B1T2 UniRef90_BBDC59 UniRef90_B5DC59 UniRef90_A3R4V2 UniRef90_B5DC59 UniRef90_A3R4V2 UniRef90_D3U5B8	210 T G R L Y A S Y T I R L I E P L A S A L N L A G R I Y C T Y T I Q M I E P T A S A L N N L A G R I L V Q Y E I E L I E P V T S A L N N V V V Q Y E I E L I E P L N P T M N V V V G D L F I H Y T V T F F E P Q P S A M Q V V G D L F I H Y T V T F F E P Q P S S G V F I L S Y S I T L F S P Q P T S A G G N V F M V Y D I E L I E P L P V N P T V N N Y Y G D L F I H Y T V T F Y E P Q P S A A G G R V F M V Y D I E L I E P L P V N P T V N N Y Y G D L F I H Y T V T F Y E P Q P S A A G G R V F M V Y D I E L I E P L P P S A A G G R V F M V Y D I E L I E P L P P S A A G G D V F I S Y S V T L Y Y P Q P T S A A G G D V F I S Y S V T L Y Y P Q P T S A A G G D V F I S Y S V T L Y Y P Q P T S S V T L Y Y P Q P T S S V T L Y Y P Q P T S S V T L Y Y P Q P T S S V T L Y S V T L T F A P Q P T S S V T L Y S V T L T F A P Q P T S S V T L Y S V T L T F A P Q P T S S V T L Y S V T L T F A P Q P T S S V T L Y S V T L T F A P Q P T S S V T L Y S V T L T F A P Q P T S S V T L Y S V T L T F A P Q P T S S V T L Y S V T L T F A P Q P T S S V T L Y S V T L T F A P Q P T S S V T L Y S V T L T F A P Q P T S S V T L Y S V T L T F A P Q P T S S L N L S C G D V F V S Y S V T L T F Y N P Q P A A A S S V T V T F Y N P Q P A A A S S V T V T F Y N P Q P A A A S S V T V T F Y N P Q P A A A S S V T V T F Y N P Q P A A A S S V T V T F Y N P Q P A A A S S V T V T T T T T T T T T T T T T T T
UniRef90_Q67BT1 UniRef90_Q83106 UniRef90_Q83106 UniRef90_Q83928 UniRef90_P06663 UniRef90_P89111 UniRef90_Q65990 UniRef90_Q9Q6X7 UniRef90_B5WYM8 UniRef90_Q7T4J9 UniRef90_Q9QMF8 UniRef90_E9ABW0 UniRef90_B7UDR5 UniRef90_B7UDR5 UniRef90_B5ACF7 UniRef90_P52YSA0 UniRef90_P52YSA0 UniRef90_V5NFC8 UniRef90_V5NFC8 UniRef90_V5NFC8 UniRef90_V5NFC8 UniRef90_Q66098 UniRef90_A2TJT2 UniRef90_Q66098 UniRef90_B3GTD5 UniRef90_Q8911J5 UniRef90_Q911J5 UniRef90_Q911J5 UniRef90_Q911J4 UniRef90_Q911J4 UniRef90_Q911J4 UniRef90_Q911J4 UniRef90_P89036 UniRef90_Q8BES8 UniRef90_P89036 UniRef90_P89036 UniRef90_P89036 UniRef90_P398ES8 UniRef90_P398ES8 UniRef90_P398ES8 UniRef90_P398ES8 UniRef90_P30A023EX19 UniRef90_A0A023EX19 UniRef90_A0A023F019	LGDLFVEYTVDLYEAQPTAANM VGKLYCKYVIEFFNPPDPASNM LFDLIVNYTVELIEPQQAA LGEVRVEYTVQLKNRTGST LGELFIEYTIVFSDPTGSAA LGELFIEYTIVFSDPTGSAA VGELFIEYTIVFSDPTAAT VGELFIQYTIVLSDPTAT LGGELFIQYTIVLSDPTAT CGEVRYSVELRQPPTAAT VGELSIESYTIVFSE LGEVRFSYTIVFSE LGELFFEYTVVYLLNPP VGELSIESYTIVFSE LGELFFEYTVVYLKKPP LGELFFEYTVVYLKKDPT LGELFFEYTVVYLKKDPT LGELFFEYTVVYLKKDPT LGELFFEYTVVYLKKDPT LGELFFEYTVVYLKKDPT LGELFFEYTVVVYLKKDPT LGELFFEYTVVVYLKKDPT LGELFFEYTVVVYLKKDPT LGELFFEYTVVVYLKKDPT LGELFFEYTVVVYLKKDPT LGELFFEYTVVVYLKKDPT LGELFFEYTVVVVLSEPT LGELFFEYTVVVLSEPT LGELFFEYTVVVLSEPT LGGELFFEYTVVVLSSEPT LGGELFFLEVTIVVLSSEPT LGGELFLEVTIVVVLSEPT LGGELFLEVTIVVLSSEPT LGGELFFEYTVVVLSSEPT LGGELFLEVTIVVLSSEPT LGGELFLEVTIVVLSSEPT LGGELFFEYTVVVLSSEPPT LGGELFLEVTIVVLSSEPT LGGELFFEYTVVVLSSEPPT LGGELFFEYTVVVLSSEPPT LGGELFFEYTVVVLSSEPPT LGGELFFEYTVVVLSSEPPT LGGELFFEYTVVVLSSEPT LGGELFFEYTVVVLSSEPT LGGELFFEYTVVVLSSEPT LGGELFFEELTIVVLSSEPT LGGELFFEELTVVLSSEPT LGGELFFEELTVVLSSEPT LGGELFFEELTVVVLSSEPT LGGELFFEELTVVLSSEPT LGGELFFEELTVVVLSSEPT LGGELFFEELTVVLSSEPT LGGELFFEELTVVLSSEPT LGGELFFEELTVVLSSEPT LGGELFFEELTVVLSSEPT LGGELFFEELTVVLSSEPT
UniRef90_W5R5I5 UniRef90_A0A023F0F9 UniRef90_E9KNV8 UniRef90_Q96723 UniRef90_W8CCA5	CGDVFIHYDITLSG LGEVWVTYRVRLAGTQAA TVDL EWTVELREAT

lupas_21 lupas_14