

MEKESLYPELSAYPGULEYVLRSSYHLSRFLNPANLSDEFTIYVALIGAYLHYLTFSYKKLYERLGLYRHVLPARLYSRKALHPRKLYLNT

LKEEYLNKYLEEEFENEE **KEKIRMLQSPREEDMYXLE** **RCKLAKSFOSYYEFRRHSFTGLYSLLILLYLLSYRACMD** **SWREYDPLAYEL**

Acr00339	type VI-B	LK E IYRTNKGISVTENISNG.....SVFDTA Y YYLEA G KI SQAKNFQSIYFLFRNIVTLSLFVLPVSVIFLLASFFMND.CSLSE..KIITIIIGT	166
Acr00337	type VI-B	LK E IYRTNKGISVTENISNG.....SVFDTA Y YYLEA G KI SQAKNFQSIYFLFRNIVTLSLFVLPVSVIFLLASFFMND.CSLSE..KIITIIIGT	184
Acr00338	type VI-B	LK E IYRANKGISATENISNG.....SVFDTA Y YYLEA G KI SQAKNFQSIYFLFRNIVTLSLFVLPVSVIFLLASFFMND.CKLSG..KIITIVIGT	184
Acr00323	type VI-B	LK E EYSKIHININSID E ISKL.....NIFEAVITT	124
Acr00336	type VI-B	LN C EYFHNKKHEVAANTNNAVP.....AENLFDYA Y YYLEV N GKNA QA K NFQSLYFFFRNMFTLGTVSIVILTIALVYSTITSVGKDVL S...EIVFKIAFF	190
Acr00334	type VI-B	LN C EYFHNKKHEVAANTNNAVP.....AENLFDYA Y YYLEV N GKNA	137
Acr00335	type VI-B	LN C EYFHNKKHEVAANTNNAVP.....AENLFDYA Y YYLEV N GKNA QA K NFQSLYFFFRNMFTLGTVSIVILTIALVYSTITSVGKDVL S...EIVLKIAFF	190
Acr00333	type VI-B	LN H EYIAH R KHTEKP.VNNEA.....ENNLFDA Y YYYLE I ND KIAA S FQSLYFLFRNFFTITLFLFLPSVITILILYTQNYCCCLQR..TALTAFILL	189
Acr00327	type VI-B	QA E RWGLGKIYLSE E FCQSEE..KEKIRMLQSDFYDRMWYRLD F R GKLGN AK SFQC Y YFFFRHSFWGLVLISLILL SYKLLAYIPACDMEDIGWREYSDIAVPI	200
Acr00329	type VI-B	QA E RWGLGKIYLSE E FCQSEE..KEKIRMLQSDFYDRMWYRLD F R GKLGS AK SFQC Y YFFFRHSFWGLVLISLILL SYKLLAYIPACDMEDIGWREYSDIAVPI	200
Acr00328	type VI-B	QA E QWGLGKIYLSE E FCQSEE..KEKIRMLQSDFYDRMWYRLD F R GKLGS AK SFQC Y YFFFRHSFWGLVLISLILL SYKLLAYIPACDMEDIGWREYSDIAVPI	200
Acr00326	type VI-B	QA E QWGLGKIYLSE E FCQSEE..KEKIRMLQSDFYDRMWYRLD F R GKLGN AK SFQC Y YFFFRHSFWGLVLISLILL SYKLLAYIPACDMEDIGWREYSDIAVPI	200
Acr00325	type VI-B	QA E RWGLGKIYLSE E FCQSEE..KEKIRMLQSDFYDRMWYRLD F R GKLGS AK SFQC Y YFFFRHSFWGLVLISLILL SYKLLAYIPACDMEDIGWREYSDIAVPI	200
Acr00330	type VI-B	QA E QWGLGR I YLSE E YCRSEE..KEKIRMLQSDFYRNRMWYRLD F R GKLGN AK SFQC Y YFFFRHSFGLVLISLILL SYKLLAYIPACELEDIGWKEYSDIAVPI	200
Acr00332	type VI-B	YA E E W NGTKPYCTVEQYDAMDASAQKEIEDAQDIFYDHMYRYRLDCKG KLEGAKAFQSYLYCFLHSFGLGLLIFGVYLLICILLSYFMDVLLADT..WQVAF FLFMN	203
Acr00331	type VI-B	YA E E W NGTKPYCTVEQYDAMDASAQKEIEDAQDIFYDHMYRYRLDCKG KLEGAKAFQSYLYCFLHSFGLGLLIFGVYLLICILLSYFMDVLLADT..WQVAF FLFMN	203
Acr00299	type II-C	LKAFAESTAGINIDAW EIEESEYVRLPV E QKDFLAA AANGKEIF KI.....	117
Acr00290	type II-C	LKAFAESTG IDAW EIEESE.....YVRLPV ERRDF LAAA .NGKEIF KI.....	116
Acr00313	type V-A	FT D DPVK S KTMHND E MYLVVQA.....LIRACI IK EIDLYTEQLYN IIKS LPYDKRPNVVYSDQPLDPNNLD L SEP ELWAEQVGEC MRYAHNDQP CFYIGSTK	202
Acr00214	type II-A	YK D ELTTKEYAELK E IYEKD.....LEELKITKNKQMNLNELLSILT IQNSIT	109
Acr00216	type II-A	IK E LAN SDE AYETD E AFAEAVFR.....QL FEE VISNP DTVL KA FHSYTSFLEENK.....	124
Acr00112	type I-F	VI E PA IK HPDALNMSSRG.....RWVELDPAHC SVGD FGRI.....	97
consensus		* * * * *	** ** * * *

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