

	1	3	19	31	39	42	50	62	78	83	145	163	176	188										
Onderst.	MLS//NSTKLSLVTEEHG//LFVL//LALLAITGVRFHQ//MEKSEA//KVKNVFTNYCESIGIRKAI//SGGRSDIFPPHRC//																							
98-2645	...	PS	.....	.....	.....	S	.....	K	.....	.....	DT	.....	S	..S.....Y..										
98-2646	...	PS	.....	.....	.....	S	.....	K	.....	.....	DT	.....	S	..S.....Y..										
98-2654	...	PS	.....	.....	.....	S	.....	I	..K	.....	DT	.....	S	..S.....Y..										
98-2654-1	...	PS	.....	.....	.....	S	.....	I	..K	.....	DT	.....	S	..S.....Y..										
98-2654-2	...	PS	.....	.....	.....	S	.....	I	..K	.....	DT	.....	S	..S.....Y..										
98-2655	...	PS	.....	.....	.....	S	.....	K	.....	.....	DT	.....	S	..S.....Y..										
98-2666	...	PS	.....	.....	.....	S	.....	K	.....	.....	DT	.....	S	..S.....Y..										
98-2666-1	...	PS	.....	.....	.....	S	.....	K	.....	.....	DT	.....	S	..S.....Y..										
98-2666-2	...	PS	.....	.....	.....	S	.....	K	.....	.....	DT	.....	S	..S.....Y..										
00-2601	...	SR	Q		M					I		DT		S	..S.....Y..									
01-2641	...	S	Q	.....	M	.....	.....	.....	I	.....	DT	.....	S	G....YG										
01-2676	...	TPS	DQE	..V	M			I	..H		I		DT		S	..S.G....Y..								
01-2689	...	SR	DQE		M		I		I		I		T	DT		S	..S.G....Y..							
01-2690	...	SR	DQE		M		I		I		I		T	DT		S	..S.G....Y..							
	197	203	214	220	238	247	262	281	298	314	323	332												
Onderst.	KVFPFSV//SEIINML//DIREFDTE/DMPLLTNTNMYVLPENSKAK//EESTVLLYHDSSGSQDG//FWATPMDHIE//																							
98-2645	.....	V	.....	.....	.....	.....	.....	.....	D	.....	R	.....	G	.....										
98-2646	.....	V	.....	.....	.....	.....	.....	.....	D	.....	R	.....	G	.....										
98-2654	.....	V	.....	.....	.....	.....	.....	.....	D	.....	R	.....	G	.....										
98-2654-1	.....	V	.....	.....	.....	.....	.....	.....	D	.....	R	.....	G	.....										
98-2654-2	.....	V	.....	.....	.....	.....	.....	.....	D	.....	R	.....	G	.....										
98-2655	.....	V	.....	.....	.....	.....	.....	.....	D	.....	R	.....	G	.....										
98-2666	.....	V	.....	.....	.....	.....	.....	.....	D	.....	R	.....	G	.....										
98-2666-1	.....	V	.....	.....	.....	.....	.....	.....	D	.....	R	.....	G	.....										
98-2666-2	.....	V	.....	.....	.....	.....	.....	.....	D	.....	R	.....	G	.....										
00-2601	S	.....	.....	YL	G	.....	K	N	.....	.....	.....	G	.....	QV										
01-2641	R		P		YL	G		K	N			D		I		N		G		QV				
01-2676	R			S		YL	G		K	...F			D			N		S		QV				
01-2689	R			S		Y	..G	..V	..K	...F	..A		R	D			N		S		QV			
01-2690	R			S		Y	..G	..V	..K	...F	..A		R	D			N		S		QV			
	339	345	362	368	375	386	401	406	415	420	435	446	459	477	//									
Onderst.	HPSMEKI//MVPALAS//KGCLESACQRKT//RQLPSY//ASVDLQ//DGMDDYESPLLN//IVGLINKAGRGDQFTVLPH																							
98-2645						G				V			L		I	..								
98-2646						G				V			L		I	..								
98-2654						G				V			L		I	..								
98-2654-1						G				V			L		I	..								
98-2654-2						G				V			L		I	..								
98-2655						G				V			L		I	..								
98-2666						G				V			L		I	..								
98-2666-1						G				V			L		I	..								
98-2666-2						G				V			L		I	..								
00-2601	..V		..V		N					I			D	VL		S		I	..					
01-2641	..V		T	..V	..N		S	G		P	..I			G	VL		S		T	..				
01-2676	..V		..V		QN		I	S	G		P	..IN		E		G		D	VL		T		T	..
01-2689	..V		..V		N		I	S	G		P	..IN		E		G		D	VL		T		T	..
01-2690	..V		..V		N		I	S	G		P	..IN		E		G		D	VL		T		T	..
	484	487	500	519	530	534	542	549	568	572	581	586	603	607	GenBank No.									
Onderst.	WESS//IDRDVLIESNIVVLPTQSFR//SDHAI//IRTISYTH//VWDDN//FEADIA//NRSNP																							
98-2645	R..G		..L		N		F	..F	..Y		Y	..N			AY378705									
98-2646	R..G		..L		N		F	..F	..Y		Y	..N			AY445077									
98-2654	R..G		..L		N		F	..F	..Y		Y	..N			AY542312									
98-2654-1	R..G		..L		N		F	..F	..Y		Y	..N			AY466011									
98-2654-2	R..G		..L		N		F	..F	..Y		Y	..N			AY466011									
98-2655	R..G		..L		N		F	..F	..Y		Y	..N			AY548109									
98-2666	R..G		..L		N		F	..F	..Y		Y	..N			AY548110[dominant]									
98-2666-1	R..G		..L		N		F	..F	..Y		Y	..N			AY548110									
98-2666-2	R..G		..L		N		F	..F	..Y		Y	..N			AY548111									
00-2601	R..G	M	..K		..L		N	..I	G				..D	ST	K	AY443350								
01-2641	R..G	M	..K		T		..L		D				..D	ST	S	..K	AY526496							
01-2676	R..G	M	..K		T		..L		N		R	..V		A	..D	GST	K	AY498692						
01-2689	R..G	MGK		T		..L	..G		N		R	..V		A	..D	GST	K	[same as AY465925]						
01-2690	R..G	MGK		T		..L	..G		N		R	..V		A	..D	GST	K	AY465925						