

Fosmid 41022

0 5 kb 10 kb 15 kb 20 kb 25 kb 30 kb 32,997 bp

A

At:
Mt:
Monocot:
Nt:
Le:
Vv:

B

C

D

+
-

E

Motif	TA			TA							TC	TC	TC						
Repeat No.	5			6							10	5	5						
SSR start	1046			7876							28487	28683	28890						

Fosmid 41022= EU024852 (TPS) 32,997 bp									
Putative gene location				Blastx Results	Putative gene location				Blastx Results
Feature	Strand	Putative start	Putative stop	Putative identity	Feature	Strand	Putative start	Putative stop	Putative identity
1	Plus	(?)	5218	pentatricopeptide (PPR) repeat-containing protein	5	Minus	20493	16470	zinc ion binding
2*	Minus	7766	5524	terpene synthase/cyclase family protein	6	Minus	23737	21439	phototropic-responsive NPH3 protein-related
3	Plus	nd	12132	pentatricopeptide (PPR) repeat-containing protein	7	Minus	28466	24730	eukaryotic translation initiation factor-related
4	Minus	14679	12437	terpene synthase/cyclase family protein	8	Minus	nd	nd	na (EST = no matches)