

Fosmid Name

0 5 kb 10 kb 15 kb

A. At: FGENESH *ab initio* predictions
Mt: At = *Arabidopsis thaliana*
Monocot: Mt = *Medicago truncatula*
Nt: Monocot = Monocots
Le: Nt = *Nicotiana tabacum*
Vv: Le = *Lycopersicon esculentum*
Vv = *Vitis vinifera*

B. Blastx
Arabidopsis

C. Blastn
Rosaceae ESTs
Boxed = *Fragaria* EST
% identity
<95% ≥ 95%

D. Summary of putative gene sites
+
- 1 2*

E. SSRs (Di- to penta-nucleotide, at least 5 repeats)

Motif	AAT	AT
Repeat No.	5	5
SSR start	123	1228

