

Figure 1

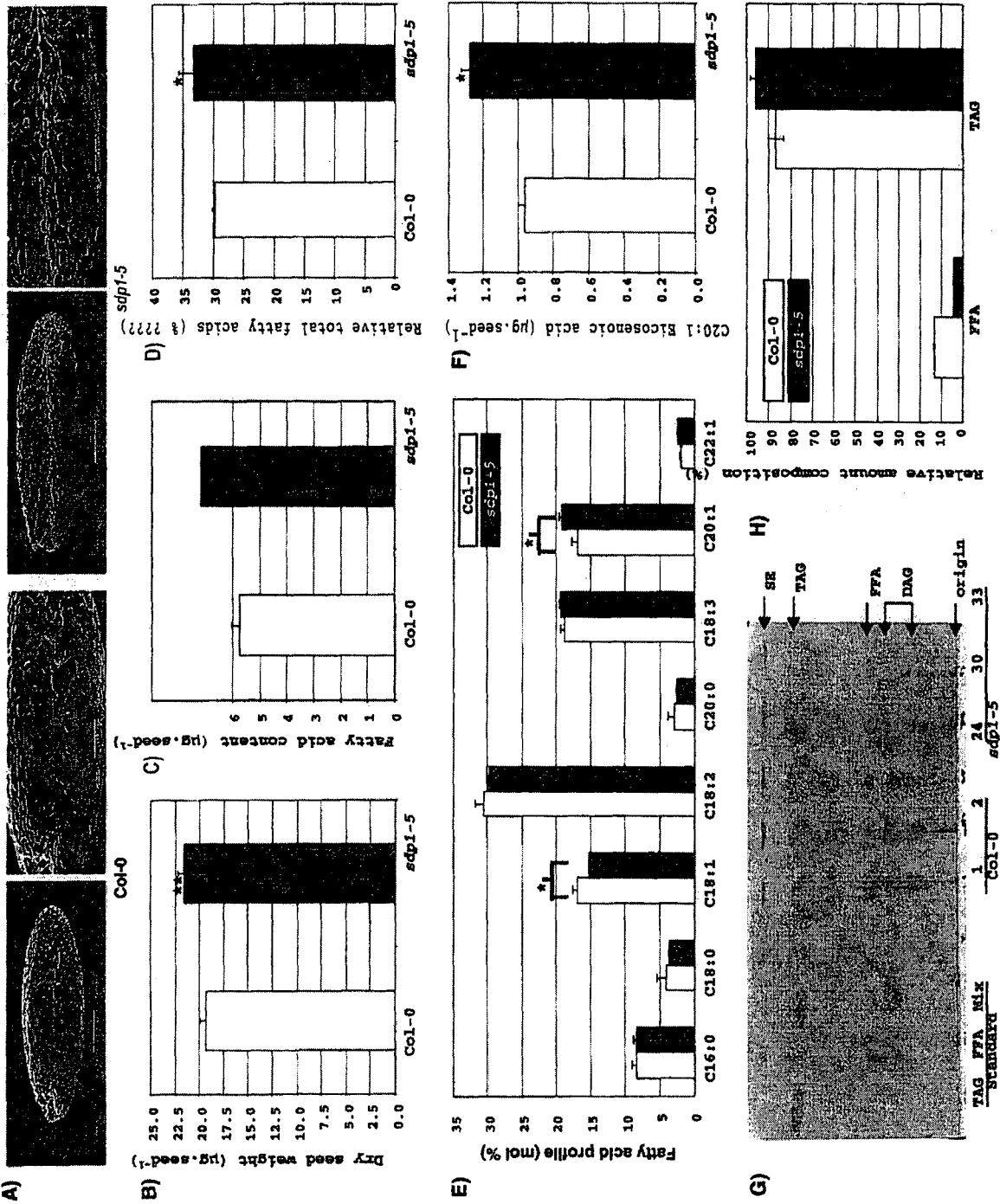


Figure 2

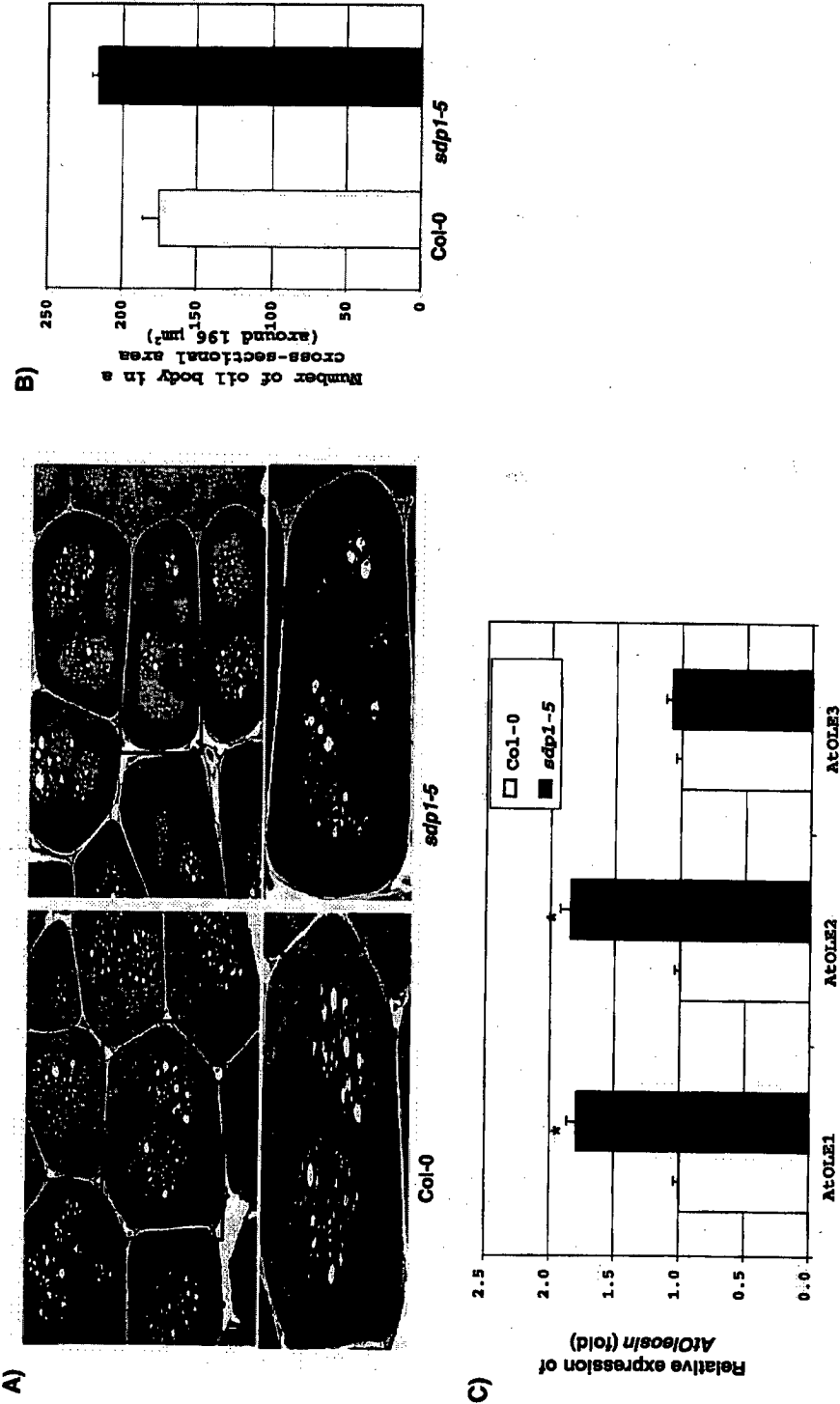


FIGURE 3**A) Con't**

JcSDP1	LNYLTSPhVVIWSAVTASCAFFGLFEAQELMAKDRSGEIVPYHPFFKLEPEEGS-ST SAR	419
AtSDP1	LNYLTSPhVVIWSAVTASCAFFGLFEAQELMAKDRSGEIVPYHPFNLDPEVGTKSSGR	420

JcSDP1	RWRDGSLEIDLPMQKELFNVNHFIVSQANPHIAPLLRMKEFIRAYGGNFAAKLAHLTE	479
AtSDP1	RWRDGSLEVDLPMQKELFNVNHFIVSQANPHIAPLLRLKDLVRAYGGRFAAKLAHLVE	480

JcSDP1	MEVKHRCQVLELGFPLGGVAKLFAQDWEGDVTVMPTLAQYSKIIQNPTLVELQKAAN	539
AtSDP1	MEVKHRCNQVLELGFPLGGLAKLFAQEWEGDVTVMPTLAQYSKIIQNPTHVELQKAAN	540

JcSDP1	QGRRCTWEKLSAIKANCGIELCLDECVAIILNHRRLKRSAAERAAAASHGIPNPSTSNVKF	599
AtSDP1	QGRRCTWEKLSAIKSNCGIELALDDSVAILNHRRLKKSAAERAAATATSSHHGLASTTRF	600

JcSDP1	SASRRIPSWNCIARENSTGSIDELLTDVASTFHQGVGGSGATTGRNLRTHRNIHDGSDSE	659
AtSDP1	NASRRIPSWNVLARENSTGSLDDLVTDDN-----LHASSGRNL-----SDSE	642

JcSDP1	SENVDTISWTRSGGPLMRTTSANKFIDFVQNLDIDAECLKGLLTHPNSPGAPMGIRDPFN	719
AtSDP1	TESVELSSWTRTGGPLMRTASANKFIDFVQSLDIDIALVRGFSSSPNSPAVPPG--SFT	700

JcSDP1	TSSRVTTPERISESDFELRDFSRSSQTGSSIMVTEGDLLOPERIHNGIVLNVVKKENLGL	779
AtSDP1	PSPRSIAAHSDIENSNSNNLTST---SSITVTEGDLLOPERTSNGFVLNVVKKENLGM	757

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FIGURE 3

A) Con't

JcSDP1
AtSDP1
SNRSQDSYNYNEIPECVQDR---DMDGSSASEYAGDDDDDDNDNDNDIITVTNFSNVVS 836
PSIGNQN---TELPEVQLDIPKEMDCSSVSEHEEDDDNDNEEHNG-----SS 803
.. .:.. .*:..*:..*:..*:..*:..*:..*:..*:..*:..*:..*:..*:..*
PIPVPKDDSGVHEGQDQSSVDG 858
LVTVSSEDSGLQEPVSGSVIDA 825
:..*:..*:..*:..*:..*:..*:..*:..*:..*:..*:..*:..*.

B)

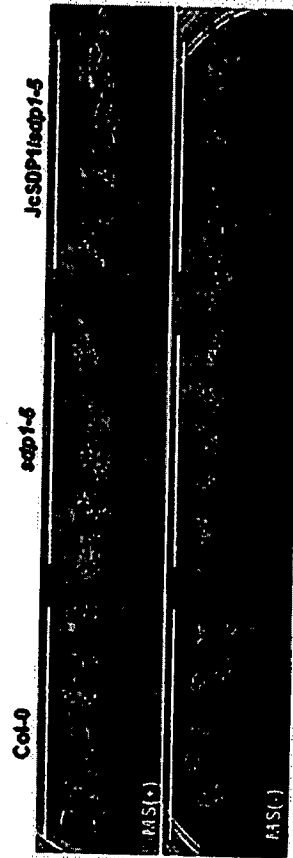


Figure 4

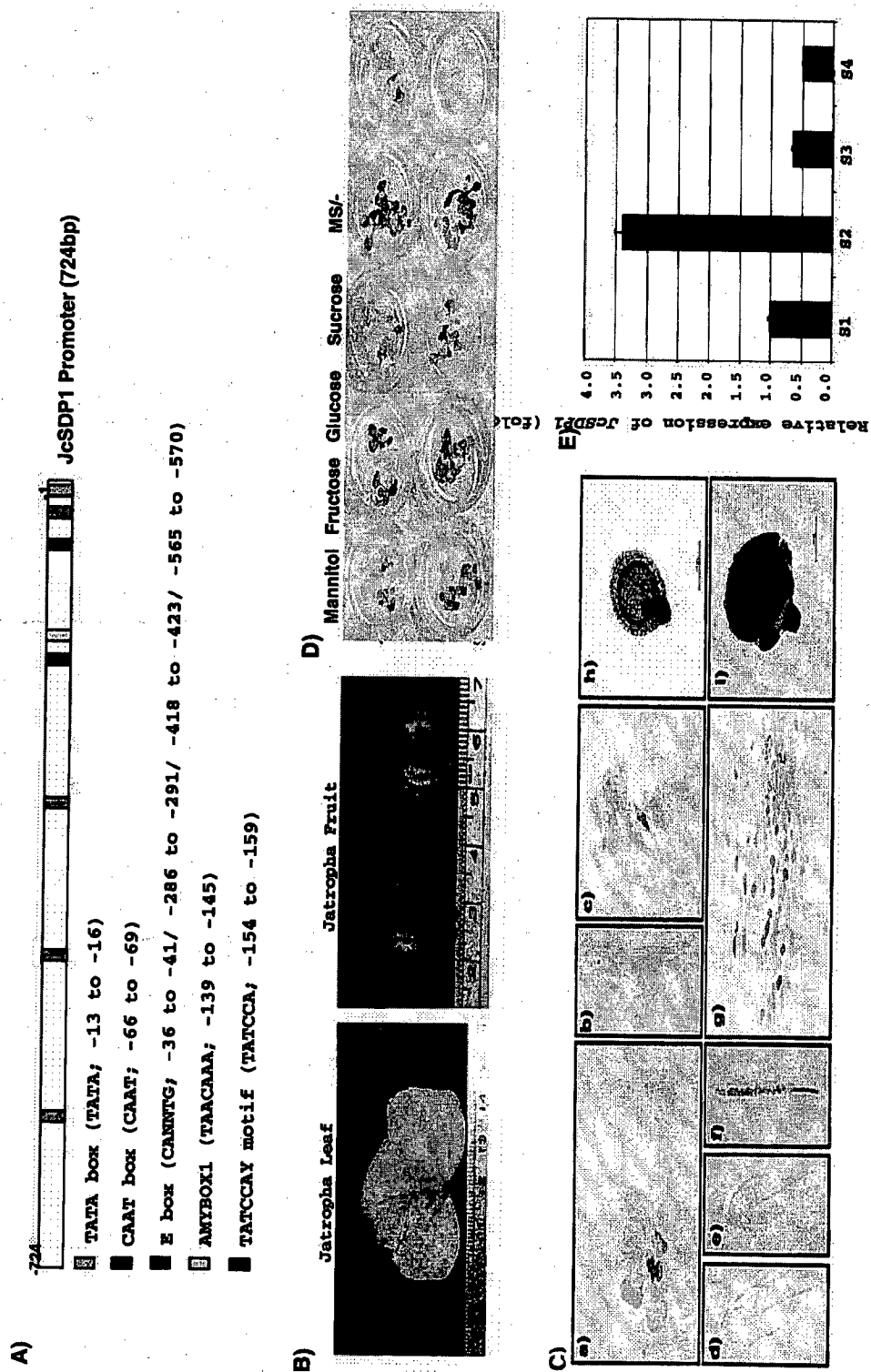


Figure 5

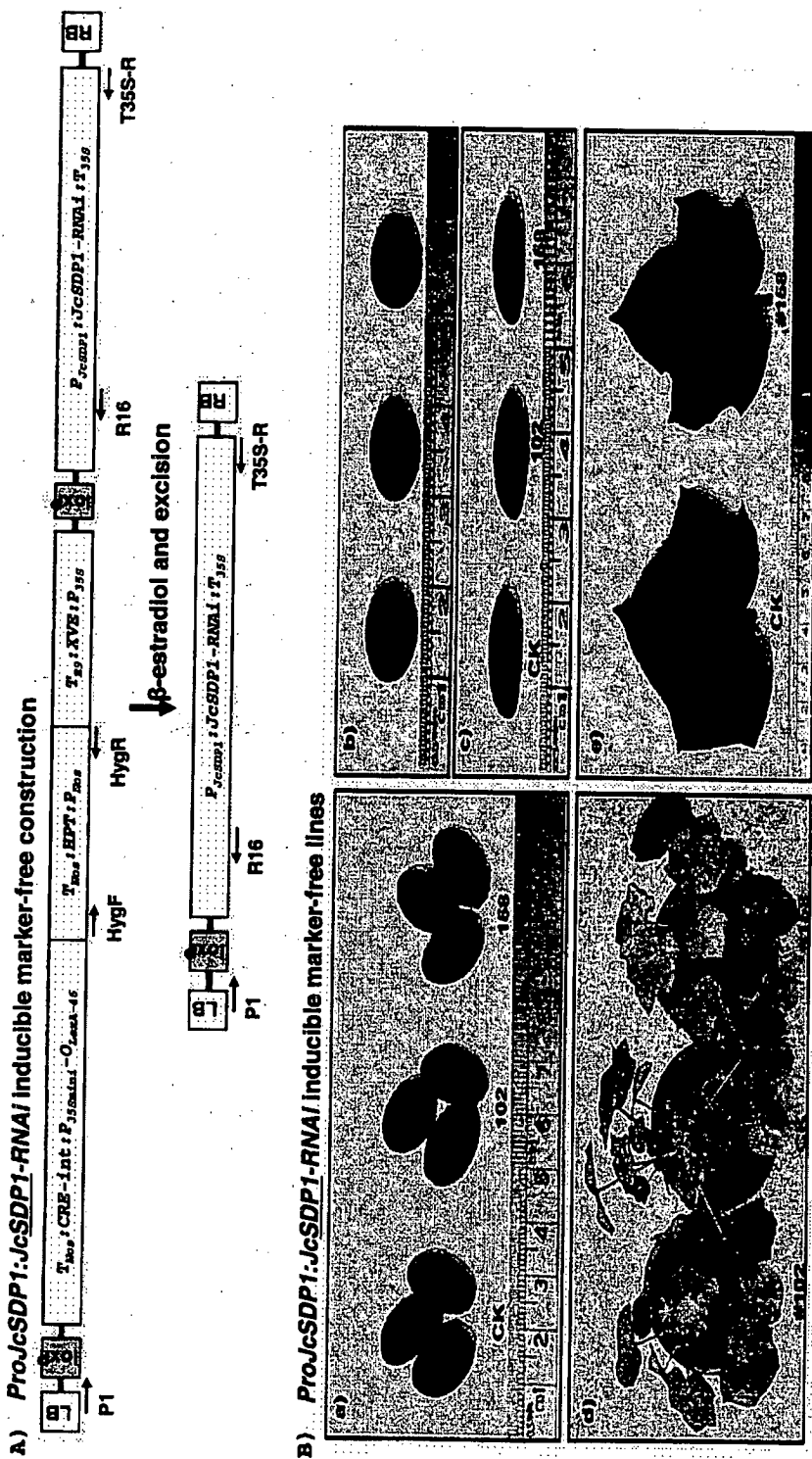
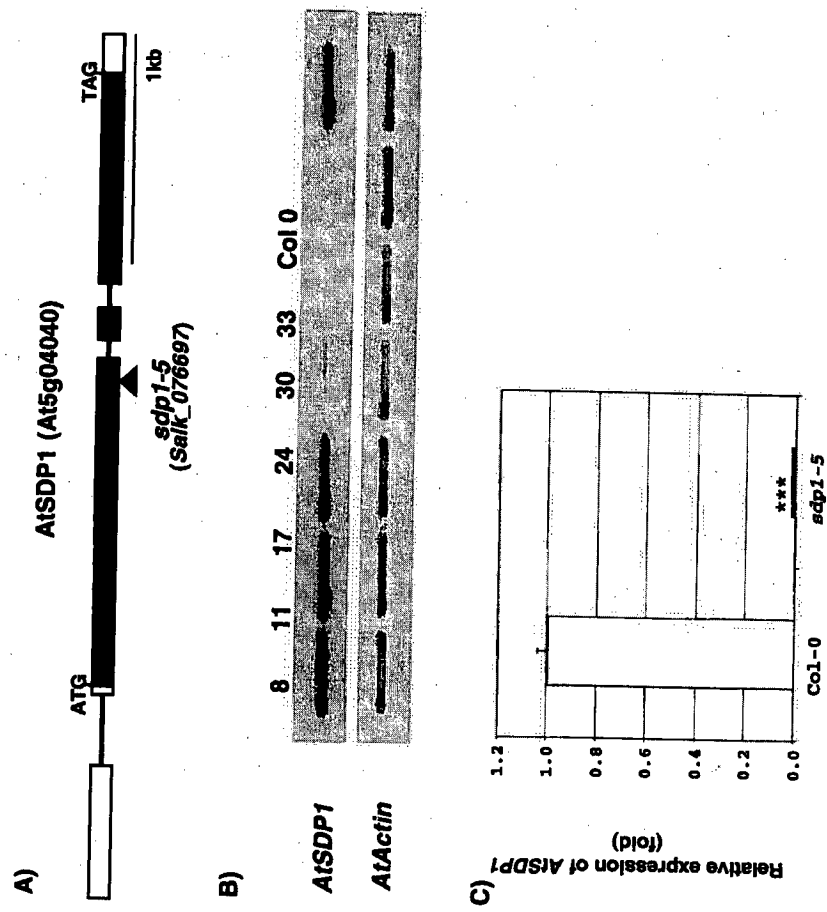


Figure 6



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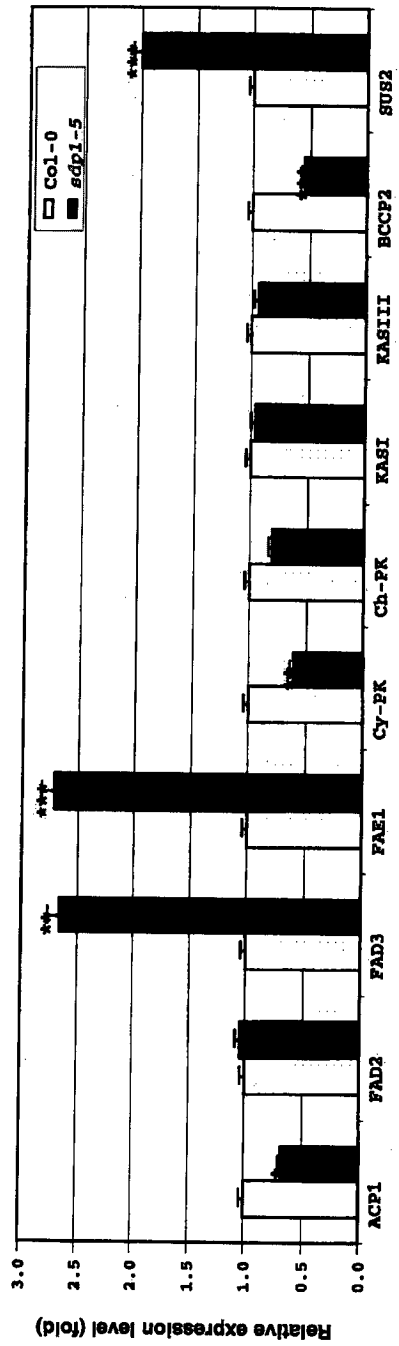


Figure 7

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Figure 8

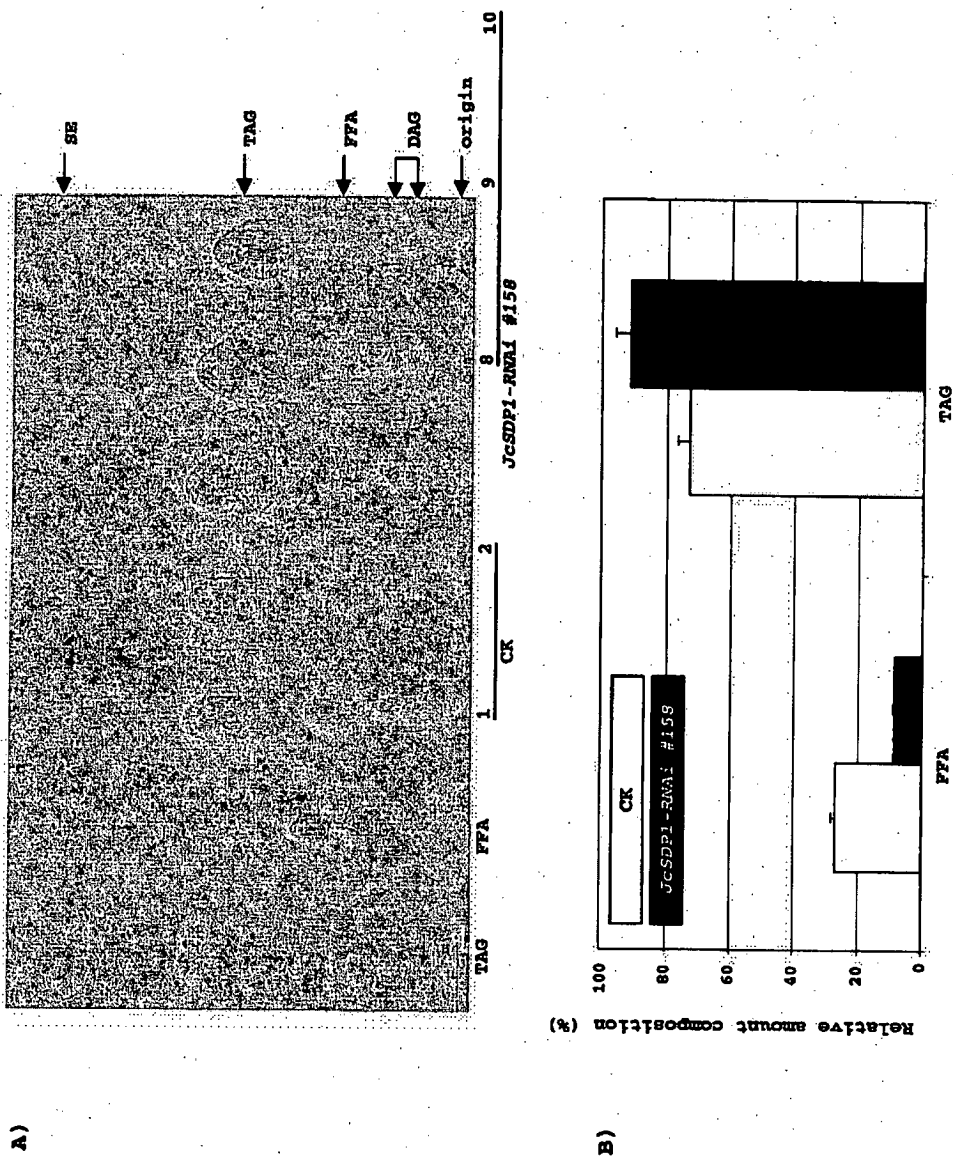


Figure 9

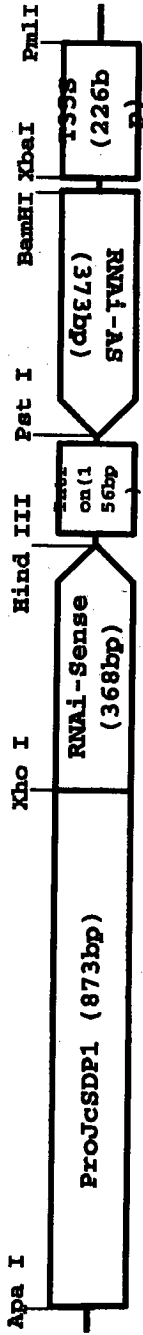


Figure 10

