

TABLE S2**Probes used in this study**

Probe ^a	Description
<i>ANS</i> partial cDNA	cDNA fragment amplified from purple petals of T322 using ANS1F and ANS1R primers.
<i>F3H</i>	An <i>F3H</i> EST clone (BM093886) provided by Dr. R. C. Shoemaker (Ames, IA)
<i>DFR2</i> partial cDNA	cDNA fragment amplified from petals of T322 using DFR1F and DFR1R primers.
DFR 5'	cDNA fragment amplified from petals of T322 using DFR2S and DFR2R primers.
DFR3'	cDNA fragment amplified from petals of T322 using DFR3S and DFR3R primers.
<i>Tgm9</i> 3' end	PCR fragment amplified using primers TN3'2S and TN3'1R from a lambda clone containing the <i>w4-m</i> allele, isolated from the 1st T322 lambda genomic library.

^a All the probes were labeled with α -³²P-dATP using Primer-it II randomly labeling kit (Stratagene, La Jolla, CA).