Table 2. Primer sets used to produce T7 RNA polymerase templates

Gene	F/R[†]	Primer sequence[‡]	Size, nt
pgACBP	F	CCGGATCCTAATACGACTCACTATAGGGCGATGTCTCTCCAAGAAAAAT	324
	R	CCGGATCCTAATACGACTCACTATAGGGCGATGGAAGCTATGAGACCTC	
mgACBP	F	CCGGATCCTAATACGACTCACTATAGGGCGATGTCTCTCGACGAGCAAT	297
	R	CGGATCCTAATACGACTCACTATAGGGCGGCGTATTTGGAGTGGAGTTT	
pgFAR	F	CGGATCCTAATACGACTCACTATAGGGCGGGGCACGAGGCGACGAAAC	1,960
	R	CGGATCCTAATACGACTCACTATAGGGCGGGTAACTATAGAAATGGTTTAAC	
Bmpgdesat1	F	CGGATCCTAATACGACTCACTATAGGGCGGATGCCTCCTAATTCAGTG	990
	R	CGGATCCTAATACGACTCACTATAGGGCGGGATTCATTCCATTTGGTCG	
PBANR[*]	F	TAATACGACTCACTATAGGGAGATAGTGACTATTACGGCATT	417
	R	TAATACGACTCACTATAGGGAGATGACCCTCCTCTGTGAGC	
EGFP[*]	F	TAATACGACTCACTATAGGGAGAATGGTGAGCAAGGGCG	717
	R	TAATACGACTCACTATAGGGAGACTTGTACAGCTCGTCC	

[‡] Nucleotide sequences corresponding to the T7 promoter region are underlined.

[*] Modified T7 promoter sequences used for PCR amplification.

[†] F indicates forward primer; R indicates reverse primer.