

**Table S1.** Regulatory promoter elements in pSAH7  $\Delta 2$  (-1420 bp to -993 bp) from the PlantCARE database.

Motif	Position (bp)	Strand	Sequence	Function
GT1-motif	-1221, -1219,	- , +	GGTTAA	Light responsive element
HD- Zip 1	-1237	+	GAAT(A/T)A TTG	Element involved in differentiation of the palisade mesophyll cells
Myc	-1035	+	TCTCTTA	Absciscic acid responses, drought
TCT-motif	-1396	+	TCTTAC	Light response

**Table S2.** Sequence of primers used in the present study

Name	Sequence (5' ->3')
SAH7-F-RI	GAATTCATGTCTAAAGCAGTTCTATTGGTCGC
SAH7-R-BS	TACTAGTGGGGGATCCCGTCCTCGGTTTCTTGGTATAGC
SAH7-F-NN	CGCGGCCGCCATATGTCTAAAGCAGTTCTATTGGTCGCTC
SAH7-R	CGTCCTCGGTTTCTTGGTATAG
SAH7-RLT-F	TCTCCGGTGCAGTGGTTAGA
SAH7-RLT-R	ATGACCAGGGGACACATTGG
pSAH7-F-AgeI	TACCGGTGTGTTTGGGCTATATTAAATTGGCTGCTTG
pSAH7-F2-BamHI	TGGATCCGGTAGCTAGGATTTTTGAAACAAATCGGAAG
pSAH7-F3-BamHI	AGGATCCGCACAATAAAAGGGAATTAGACTTTTC
pSAH7-F4-BamHI	AGGATCCGTTTAACCCATTTTGTATGTTTCATAGTGAGC
pSAH7-R2-NcoI	GACCATGGTGCAAAAGATTTAACTGGAAAAG