

**Table S1.** Primer sequences used in this study.

Primer name	Primer sequences (5'→3')	Purposes
<i>OfSPL11-F</i>	AGAGGCAATGTTTAGGGAATC	Gene isolation
<i>OfSPL11-R</i>	GCCAACTTTTTGAAGCCTTAC	Gene isolation
<i>AP1</i>	GTAATACGACTCACTATAGGGC	Promoter amplification
<i>AP2</i>	ACTATAGGGCACGCGTGGT	Promoter amplification
<i>OfSPL11-GSP1</i>	TCTCGGGATGGATAAGATAAGTGGG	Promoter amplification
<i>OfSPL11-GSP2</i>	GTGATGGTGTCTGAGCCAACTGAACT	Promoter amplification
<i>OfSPL11-F2</i>	CCG <u>CTCGAG</u> CGGATGGAGTGGAATT	Heterologous transformation
<i>OfSPL11-R2</i>	CCC <u>ATCGAT</u> GGGTTTCCAATTATA	Heterologous transformation
<i>OfSPL11-F3</i>	<u>GGCTAGCC</u> ATGGAGTGGAATT	Subcellular localization
<i>OfSPL11-R3</i>	CGG <u>GATCCC</u> GTTTCCAATTATA	Subcellular localization
<i>OfSPL11-F4</i>	AGGACCTGCATATGGCCATGGAGGCC <u>G</u>	Transcriptional
	<u>AATTC</u> ATGGAGTGGAATTCGAAAATGC	activation
<i>OfSPL11-R4</i>	TTATGCGGCCGCTGCAGGTCGAC <u>G</u> GAT	Transcriptional
	<u>CCTC</u> ATTTCGAATTATATATTCCTT	activation
<i>proOfSPL11-F</i>	CCG <u>CTCGAG</u> CGGTTAATTTTACCGGACG	Transient transformation
<i>proOfSPL11-R</i>	CGG <u>GATCCC</u> GCGGATAAAAGGGATTCC	Transient transformation
<i>qOfSPL11-F</i>	TCGAGGGCGTCTTATCAGAAAATG	qRT-PCR
<i>qOfSPL11-R</i>	TACCTTGGGGCTTTTGGAATGACT	qRT-PCR
<i>qOfACT-F</i>	CCCAAGGCAAACAGAGAAAAAAT	qRT-PCR
<i>qOfACT-R</i>	ACCCCATCACCAGAATCAAGAA	qRT-PCR

<i>AtCBL1-F</i>	GAAATGAACTGGCTGATGAAACCATAGAG	qRT-PCR
<i>AtCBL1-R</i>	CTCGTGGCAATCTACTCGGTCTTAAACC	qRT-PCR
<i>AtSOS2-F</i>	ATTGAGGCTGTAGCGAAC	qRT-PCR
<i>AtSOS2-R</i>	GGTATTCCTTCTGTTGCC	qRT-PCR
<i>AtSOS3-F</i>	GGAGGAATCTCTTCGCTG	qRT-PCR
<i>AtSOS3-R</i>	CACGAAAGCCTTATCCACC	qRT-PCR
<i>AtCOR6.6-F</i>	GTCAGAGACCAACAAGAATGCC	qRT-PCR
<i>AtCOR6.6-R</i>	TGACTCGAATCGCTACTTGTTT	qRT-PCR
<i>AtCOR15A-F</i>	GCGAACAATCCTTCACAG	qRT-PCR
<i>AtCOR15A-R</i>	CTTCGGGAGACCCACCT	qRT-PCR
<i>AtRD29A-F</i>	TGAAAGGAGGAGGAGGAATGGTTGG	qRT-PCR
<i>AtRD29A-R</i>	ACAAAACACACATAAACATCCAA AGT	qRT-PCR
<i>Atactin2-F</i>	TTGTGCTGGATTCTGGTGATGG	qRT-PCR
<i>Atactin2-R</i>	CCGCTCTG CTGTTGTGGTG	qRT-PCR
<i>OfSPL11pro-pHIS2-F</i>	GACTCACTATAGGGCGAATTCTTTACCGGACGA	Yeast one-hybrid assays
	ACCAAATCTT	
<i>OfSPL11pro-pHIS2-R</i>	CCAGGAATTTCTAGACCGCGGGGATTCCCTAA	Yeast one-hybrid assays
	ACATTGCCT	
<i>AD-OfZAT12-F</i>	CATATGGCCATGGAGGCCAGTGAATTCATGGTGT	Yeast one-hybrid assays
	TGGATTTACAAATGACG	
<i>AD-OfZAT12-R</i>	CATCTGCAGCTCGAGCTCGATGGATCCATGGTGT	Yeast one-hybrid assays
	TGGATTTACAAATGACG	

<i>OfSPL11pro:LUC-F</i>	TCCCCCGGGGGGATTCCCTAAACATTGCCTCTG	Transient expression assay
<i>OfSPL11pro:LUC-R</i>	GGGGTACCCCTTTACCGGACGAACCAAATCTT	Transient expression assay
<i>35Spro:OfZAT12-F</i>	ATGGTGTGGATTACAAATGACG	Transient expression assay
<i>35Spro:OfZAT12-R</i>	GCAGGAACCATTTTCCCGAAGAG	Transient expression assay
<i>qOfZAT12-F</i>	ATGACGATGAAGAGGAGTAGAGA	qRT-PCR
<i>qOfZAT12-R</i>	GAATGTTGTTCTCCCATCAGCC	qRT-PCR

F indicates forward primer, R indicates reversed primer and the underline indicate restriction sites.