

Table S1. Primers used in RT-PCR analysis and vector construction

PRIMERS	SEQUENCE
For qRT-PCR	
<i>RhMED15a</i> -RT-Up	ACCCACTGTTGTGCCGTGAT
<i>RhMED15a</i> -RT-Dn	ACCGTAATAAGCAAATCGAAAGC
<i>RhMED26B</i> -RT-Up	TTCCGGGATTTGAATTTGATTG
<i>RhMED26B</i> -RT-Dn	CAGACTTGCCCGTGGTCG
<i>RhDREB1B</i> -RT-Up	CAAGGAGACGAGGCACCCGGTGTACCG
<i>RhDREB1B</i> -RT-Dn	ATGCAATCCGTACTTCTCAAAGAAGTTAT
<i>RhUBI2</i> -RT-Up	GCCCTGGTGCGTTCCCAACTG
<i>RhUBI2</i> -RT-Dn	CCTGCGTGTCTGTCCGCATTG
For the promoter cloning	
<i>RhMED15A</i> -CDS-Up	AAAACCGACTTGATTCTTACGC
<i>RhMED15A</i> -CDS-Dn	AGACAGACGGACCGAGCAG
<i>RhMED26B</i> -CDS-Up	TTGTTCTCCGGTGAAGTTTG
<i>RhMED26B</i> -CDS-Dn	ACTACAGGATGGTCTTTGCATTT
For vector construction of subcellular localization	
pCambia2300-GFP- <i>RhMED15a</i> -Up	tacaagggtaccggggatccATGGACACGAATAATTGGAGGC
pCambia2300-GFP- <i>RhMED15a</i> -Dn	cttgcattgcctgcaggtcgacTCAAGCGGCACTCAGGCA
PCambia2300-Up	CCACCCACGAGGAGCA
PCambia2300-Dn	TGTGGAATTGTGAGCGGAT
For vector construction of VIGS	
pTRV2- <i>RhMED15a</i> -Up	gtgagtaagggtaccgaattcTTGGTACTCAAAGTGGTAACTCAAGC
pTRV2- <i>RhMED15a</i> -Dn	cgtgagctcgggtaccggatccCGTTGATGACGTCTCAGGAAGG
pTRV2-Up	TGGGAGATGATACGCTGTT
pTRV2-Dn	CCTAAAGTTCAGACACGGAT
pTRV1-Up	TTACAGGTTATTTGGGCTAG
pTRV1-Dn	CCGGGTTCAATTCCTTATC