

Materials List for:

Identification of Plasmodesmal Localization Sequences in Proteins *In Planta*

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URL: <https://www.jove.com/video/55301>

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Materials

Name	Company	Catalog Number	Comments
Confocal laser scanning microscope (CLSM)	Zeiss	LSM5	Any CLSM with similar capabilities is appropriate
Zen software for confocal microscope imaging	Zeiss	2009 version	The software should be compatible with the CLSM used
Quickchange II site-directed mutagenesis kit	Agilent	200523	
Acetosyringone	Sigma-Aldrich	D134406	
MES	Sigma-Aldrich	69892	
Syringes without needles	BD	309659	
MgCl ₂	FisherScientific	M33-500	
Spectinomycin	Sigma-Aldrich	S4014	
Rifampicin	Sigma-Aldrich	R3501	
Ampicillin	Sigma-Aldrich	A0166	