

Materials List for:

Labeling Neuronal Morphology Using Custom Diolistic Techniques

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Materials

Name	Company	Catalog Number	Comments
Granular Paraformaldehyde	Sigma-Aldrich	P6148-5KG	
Sodium Phosphate Monobasic Anhydrous	Sigma-Aldrich	S2554-500G	
Sodium Phosphate Dibasic Anhydrous	Sigma-Aldrich	71640-1KG	
Type 1-A, Low EEO Gel Agarose,	Sigma Aldrich	A0169-250G	
Polyvinylpyrrolidone	Sigma Aldrich	77627-100G	
Dichloromethane (Methylene Chloride)	Sigma Aldrich	D65100-1L	
Yellow Pipet tips 1000pk	Fisher Scientific	2681151	
Corning Transwell Multiple Well Plate with Permeable Polyester Membrane Inserts	Fisher Scientific	07-200-155	
Carbocyanine fluorescent Dil 100mg	Invitrogen	D-282	
ProLong Gold Antifade	Invitrogen	P36930	
1.3-µm Tungsten particles 6G	BioRad	165-2269	
Millipore Swinnex Filter Holder	EDMmillipore	SX0001300	
Neurolucida Neuron Tracing Software	MicroBrightField	n/a	