

Materials List for:

Ex Utero Electroporation and Organotypic Slice Culture of Mouse Hippocampal Tissue

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Materials

Name	Company	Catalog Number	Comments
Flaming/ Brown Micropipette Puller	Sutter Instruments Company (USA)	P-97	
Fine Glass Pipettes	Warner Instruments	G100F-4	
Microgrinder	Narishige, Japan	EG-44	
Anesthetic Bracket unit	Harvard Apparatus	PY2 34-0412	
Halovet Vaporizer	Harvard Apparatus	PY2 34-0398	
Fluovac System	Harvard Apparatus	PY2 34-0387	
IMS Fluosorber	Harvard Apparatus	PY2 34-0415	
Anesthetizing Chamber	Harvard Apparatus	PY2 34-0460	
Electroporator	BEX Company	CUY21 EDIT	
Tweezers with disk electrodes	BEX Company	LF650P3	3 mm electrodes for E15.5
Tweezers with disk electrodes	BEX Company	LF650P5	5 mm electrodes for E18.5
Picospritzer III	Parker Hannifin Corporation	P/N 052-0500-900	
HM 650 V Vibrating Blade Microtome, 230 V	Thermo Scientific	920120	
Dissection Microscope	Carl Zeiss Microscopy GmbH	Stemi SV8	
Inverted Microscope	Leica	Leica DM IL LED	
Confocal Microscope	Leica	Sp5II	
6 well dish	BD Falcon	#353502	
6 well dish	CELLSTAR	#657160	
Tissue culture inserts	BD Falcon	#353090	
Fast Green	Sigma	F7252	
Laminin	Sigma	#L2020	
Poly-L-lysine	Sigma	#P5899	
Spring scissors	Fine Science Tools	15003-08	
Extra Fine Bonn Scissors	Fine Science Tools	14084-08	
Forceps	Dumont #55	11255-20 Inox	
HBSS 10x	Life Technology	14180-046	
BME	Life Technology	41010-26	