

Materials List for:

Primary Culture of Neurons Isolated from Embryonic Mouse Cerebellum

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Materials

Name	Company	Catalog Number	Comments
Adobe Photoshop CS5 Version 12	Adobe Inc		
Anti-Sodium Channel (SCN)PN4 (Nav1.6)	Sigma	S0438	3 µg/mL
Bovine Serum Albumin	Millipore Sigma	A3608	
CALB1	Swant Swiss Antibodies (Polyclonal)	CB38	1/5000 dilution
CALB1	Swant Swiss Antibodies (Monoclonal)	300	1/1000 dilution
Cytosine β-D-arabinofuranoside or Cytosine Arabinoside (Ara-C)	Millipore Sigma	C1768	
DNase I from bovine pancreas	Roche	11284932001	
Dressing Forceps	Delasco	DF-45	
Dulbecco's Modified Eagle's Medium (DMEM-F12)	Lonza	12-719F	
Fisherbrand Cover Glasses: Circles	fisher scientific	12-545-81	
Gentamicin	Gibco	15710-064	
Hanks' Balanced Salt Solution (HBSS)	Gibco	14185-052	
Insulin from bovine pancreas	Millipore sigma	I5500, I6634, I1882, and I4011	
Large Scissor	Stoelting	52134-38	
L-glutamine	Gibco	25030-081	
Metallized Hemacytometer	Hausser Bright-Line	3100	
Microdissection Forceps	Merlan	624734	
Pattern 5 Tweezer	Dixon	291-9454	
Phosphate Buffered Saline (PBS)	Fisher BioReagents	BP399-26	
Poly-L-Ornithine	Millipore Sigma	P4638	
Progesteron (P4)	Millipore sigma	P8783	
PVALB	Swant Swiss Antibodies	235	1/1500 dilution
Samll Scissor	WPI Swiss Scissors, 9cm	504519	
Sodium Selenite	Millipore Sigma	S9133	
Transferrin	Millipore Sigma	T8158	
Tri-iodothyronine (T3)	Millipore Sigma	T2877	
Trypsin	Gibco	15090-046	

Zeiss Fluorescence microscope	Zeiss	Z2 Imager	
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