

Materials List for:

Homochronic Transplantation of Interneuron Precursors into Early Postnatal Mouse Brains

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Materials

Name	Company	Catalog Number	Comments
Sodium chloride	Sigma	S7653	
Sodium bicarbonate	Sigma	S6297	
Potassium chloride	Sigma	P9541	
Sodium phosphate monobasic	Sigma	S0751	
Calcium chloride	Sigma	C5080	
Magnesium chloride	Sigma	M2670	
Glucose	Sigma	G7528	
Sucrose	Sigma	S7903	
Brain Matrices	Roboz	SA-2165	Only needed if harvesting striatum
Fine point Dumont Forceps	Roboz	RS-4978	
Microdissecting scissors	Roboz	RS-5940	
Razor blades	ThermoFisher	12-640	
Pasteur pipettes	ThermoFisher	1367820C	
Nanoject III	Drummond	3-000-207	
Manual Manipulator w/ stand	World Precision Instruments	M3301R/M10	
5 ml round bottom plastic tubes	ThermoFisher	149591A	
60 mm Petri dishes	ThermoFisher	12556001	
100 mm Petri dishes	ThermoFisher	12565100	
Pronase	Sigma	10165921001	
Fetal Bovine Serum (FBS)	ThermoFisher	16140063	
DNase I	Sigma	4716728001	
Celltrics 50um filters	Systemex	04-0042327	
Trypan blue	ThermoFisher	15-250-061	
Hemocytometer	ThermoFisher	02-671-6	