

Materials List for:

Intratracheal Instillation of Stem Cells in Term Neonatal Rats

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Materials

Name	Company	Catalog Number	Comments
6-0 silk	Ethicon	1916G	
Alcohol Prep Pad	CSD	3032	
BD Stemflow hMSC Analysis Kit	BD Biosciences	562245	CD markers
CMV-Luciferase-EF1 α -copGFP BLIV 2.0 Lentivector for In Vivo Imaging	SBI	BLIV511PA-1	
CryoStor10	BioLife Solutions	640222	
Human MSCs	Meridigen Biotech Co., Ltd. Taipei, Taiwan		
Infrared light	JING SHANG	JS300T	
Isoflurane	Halocarbon	26675-46-7	
IVIS-200 small animal imaging system	Caliper LifeSciences, Hopkinton, MA		
Luciferin potassium salt	Promega, Madison, WI		
Micro-scissors, straight	Vannas	H4240	
Normal saline	TAIWAN BIOTECH CO., LTD.	113531	Isotonic Sodium Chloride Solution
Small Hub RN Needle, 30 gauge	Hamilton Company, Reno, NV	7799-06	
Syringe (100 μ l)	Hamilton Company, Reno, NV	81065	
Xenogen Living Image 2.5 software	Caliper LifeSciences, Hopkinton, MA	N/A	