

Materials List for:

Protocol for Culturing Sympathetic Neurons from Rat Superior Cervical Ganglia (SCG)

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Materials

Name	Type	Company	Catalog Number	Comments
Forceps, Stainless steel #5	Tool	Roboz Surgical Instruments Co.	RS4976	
Scissors, DEAVER straight sharp-blunt- 43mm blades - 5.5	Tool	Roboz Surgical Instruments Co.	RS6760	
RPMI 1640 w/ L-Glutamin	Reagent	Cellgro	10-040-CV	
Fetal Bovine Serum	Reagent	SAFC Global	12103c	
Donor Horse Serum	Reagent	JRH Biosciences	12449	Heat-inactivate by incubating in 56°C waterbath for 30 minutes.
Penicillin/streptomycin	Reagent	GIBCO, by Life Technologies	15140-122	
Trypsin without EDTA	Reagent	Difco Laboratories	MT 25-050-CI	
Uridine	Reagent	Sigma-Aldrich	U3003	
5-Fluoro-5' deoxyuridine	Reagent	Sigma-Aldrich	F-8791	
NGF	Reagent	Harlan Laboratories	BT-5025	
Dissection Microscope and light source	Microscope			
15 ml polypropylene tubes	Tool	BD Biosciences	352096	
Cell culture dishes	Tool	Corning		