

Materials List for:

Establishing a Mouse Model of a Pure Small Fiber Neuropathy with the Ultrapotent Agonist of Transient Receptor Potential Vanilloid Type 1

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Materials

Name	Company	Catalog Number	Comments
Chemical reagent			
Resiniferatoxin	Sigma	R8756	
Tween 80	Sigma	P1754	
3,3'-diaminobenzidine	Sigma	D8001	
avidin-biotin complex	Vector	PK-6100	
Name	Company	Catalog Number	Comments
Primary Antisera			
Peripherin	Chemicon	MAB-1527	
ATF3	Santa Cruz	SC-188	
PGP9.5	UltraClone	RA95101	
Name	Company	Catalog Number	Comments
Secondary Antisera			
Biotinylated goat anti-rabbit IgG	Vector	BA-1000	
Texas Red-conjugated goat anti-mouse	Jackson ImmunoResearch	115-075-146	
Isothiocyanate (FITC)-conjugated donkey anti-rabbit	Jackson ImmunoResearch	711-095-152	
Name	Company	Catalog Number	Comments
Equipment			
Hot plate	IITC	Model 39	
von Frey filament	Somedic Sales AB	10-600-0001	
Name	Company	Catalog Number	Comments
Material			
Shandon coverplate	Thermo scientific	72110017	
Slide rack	Thermo scientific	73310017	