

Materials List for:

# Intramyocardial Cell Delivery: Observations in Murine Hearts

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URL: <https://www.jove.com/video/51064>

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## Materials

Name	Company	Catalog Number	Comments
Isolator	Pfi systems		Quotation needed
Heating Pad	Vet Tech Solutions	HE006	For small animals
Medetomidine	National Veterinary Service		Veterinary prescription is necessary
Ketamine hydrochloride	National Veterinary Service		Veterinary prescription is necessary
Atipamezole	National Veterinary Service		Veterinary prescription is necessary
Hair removal cream	commercial shops		
Buprenorphine	NVS		Veterinary prescription is necessary
Leica MZFLIII microscope	Leica	Model S6E	With swing arm stand TS0
Hamamatsu Nanozoomer digital slide scanner	Hamamatsu	RS series	
Scanning Electron Microscope	Jeol	JSM-6610	
Blunt scissors	FST	14084-09	
Minivent	Harvard Apparatus	73-0043	Including small Y adapter (73-0027) and intubation cannula (73-2844)
Forceps	FST	11052-10	
Retraction system	FST	18200-20	Kit for animals up to 200 g
30 G 12 mm; ½ inch	BBraun	A210	Fine yellow
Microliter syringe	ESSLAB	81201	Also include a Hamilton repeating dispenser PB 600-1 Catalog number 83700
6-0 Silk suture	Ethicon	W1614T	