

Materials List for:

Isolation and Culture of Adult Mouse Cardiomyocytes for Cell Signaling and *in vitro* Cardiac Hypertrophy

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Materials

Name	Company	Catalog Number	Comments
Isolated heart system for small rodent	Harvard Apparatus	IHSR-mouse 73-4019	
Aortic Cannula, OD 1.0 mm	Harvard Apparatus	73-2816	
Dumont #4 Forceps	Fine science tools	11294-00	
Straight sharp serrated scissors	Fine science tools	14070-12	
Serrated Graefe forceps	Fine science tools	11050-10	
Curved, serrated Graefe forceps	Fine science tools	11052-10	
Straight Mini Serrefines clamps	Fine science tools	18054-28	
MEM	Gibco	11575-032	
Collagenase II	Worthington	4176	
Mucosal universal detergent	Sigma	Z637181	Mucosol is a fast alkaline residue-free detergent.