

Materials List for:

A Model of Disturbed Flow-Induced Atherosclerosis in Mouse Carotid Artery by Partial Ligation and a Simple Method of RNA Isolation from Carotid Endothelium

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Materials

Name	Company	Catalog Number	Comments
Normal Saline (0.9% sodium chloride)	Baxter International Inc.	2B1323	
Insulin syringe (3/10 ml 29g syringe)	Tyco Healthcare, Covidien	8881600145	
HBSS	Cellgro	21-023	
miRNeasy mini kit (including, QIAzol)	Qiagen	217004	
Vevo 770 High-Resolution Micro-Imaging System	VisualSonics, inc.	a.Visualsonics 770 system b.Imaging stage c.Vevo integrated rail system d.RMV scan head for mice	or similar system
6-0 Silk Suture, sterile	Covidien	s-1172 c2	
Small scissors	Roboz Surgical Instruments Co.	RS-5675	or similar
Dissecting Forceps	Roboz Surgical Instruments Co.	RS-5005	or similar
Tissue Mend II	Webster Veterinary	07-856-7946	