

Materials List for:

Partial Bile Duct Ligation in the Mouse: A Controlled Model of Localized Obstructive Cholestasis

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Materials

Name	Company	Catalog Number	Comments
Microscope-Leica Wild M650, 6–40× magnification	Leica Microsystems	n/a	
Tec 3 isoflurane funnel fill vaporizer	General Anesthetic Services	n/a	
Stevens Tenotomy Scissors	Accurate Surgical & Scientific Instruments Corporation	ASSI.9193	
Adson Forceps	Fine science tools	11006-12	
Mosquito classic delicate hemostatic forceps	Codman	30-4472	
Micro-retractor	Murdock; Roboz Surgical Instrument	RS-6550	
Nonwoven gauze sponges	Fisherband	870-PC-DBL	
Puritan 6" Small Cotton Swab w/ Wooden Handle	Puritan Medical Products Company	868-WCS	
Dumont SS Forceps - Standard Tips/Straight/Inox/13.5cm	Fine science tools	11203-23	
Dumont SS Forceps - Standard Tips/Angled 45°/Inox/13.5cm	Fine science tools	11203-25	
Vannas Spring Scissors - 3mm Cutting Edge	Fine science tools	15000-00	
Microneedle holder	Aesculap Surgical Instruments	FD231R	
Micro AROSuture, sterile 10-0 nylon suture, 70 µm, TAP points	AROSurgical Instruments Corporation	T4A10N07	
4-0 Vicryl	Ethicon	J662H	
5-ml Syringe	BD	309646	
Falcon tissue culture dish, 60 × 15 mm	Corning	353002	
Isoflurane, United States Pharmacopeia (USP) liquid for inhalation, 250 ml	Piramal Healthcare	NDC 66794-017-25	
Buprenex injectable (buprenorphine hydrochloride)	Reckitt Benckiser Pharmaceuticals	NDC 12496-0757-1	
Cefazolin for injection , USP	APP Pharmaceuticals	NDC 63323-238-61	
PVP scrub solution (povidone–iodine 7.5%)	Medline	NDC 12496-0757-1	
70% Ethanol	Decon Labs	2716	

Phosphate Buffered Saline Without Calcium or Magnesium	LONZA	17-516F	
Sirius Red	Sigma	365548	
Hematoxylin	Fisher (Richard-Allan Scientific)	22-050-111 (7211)	
Eosin	Anatech (Fisher)	832 (NC9686037)	
Formalin	Fisher	SF100-20	