

Materials List for:

Murine Ileocolic Bowel Resection with Primary Anastomosis

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Materials

Name	Company	Catalog Number	Comments
LD101 liquid rodent diet	testdiet.com		
0.9% NaCl	Baxter	FKE1324	Injection quality saline
Operating Microscope	Ziess		
Isoflurane Anesthetic Vaporizer	Harvard Apparatus	34-0483	
Isoflurane	Abbott	05260-05	
Glass plate			For operating surface
Cotton swabs			
Micro Castroviejo Needle holder, curved	World Precision Instruments	503377	
Castroviejo straight scissors	World Precision Instruments	555530S	
Dissecting Scissors	World Precision Instruments	15922	
Dressing Forceps x 2	World Precision Instruments	500363	
5-0 silk pre-cut sutures	Ethicon	A182H	For vessel ligation
8-0 Prolene on BV130-5 needle	Ethicon	8732H	For anastomosis
3-0 Silk on FS-2 needles	Ethicon	8665G	For abdominal wall closure
Petroleum Jelly	Vaseline		
10 ml syringe	BD biosciences		
Povidone-iodine 7.5% surgical Scrub	betadine.com		
Heat lamps			
buprenorphine 0.3 mg/ml	Reckitt Benckiser Healthcare Ltd.	PL36699/0006	