Materials List for:

Orthotopic Mouse Model of Colorectal Cancer

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URL: http://www.jove.com/video/484/

Materials

Name	Company	Catalog Number	Comments
Cell culture media and components			will vary depending on cell line used
Phosphate Buffered Saline	BioWhittaker	17-512F	also sold by a number of other vendors
15 mL centrifuge tubes, polypropylene	Corning	430790	
6 well plates with lid	BD Biosciences	353046	
Iris forceps, straight, serrated tips	World Precision Instruments, Inc.	15914	best to have a pair of these instruments
Iris dissecting scissors, straight, sharp	World Precision Instruments, Inc.	14393	
Needle Holder (regular)	World Precision Instruments, Inc.	14109	
Needle Holder (Castroviejo)	World Precision Instruments, Inc.	14137	
Cidex Plus	World Precision Instruments, Inc.	7364	instruments should be autoclaved periodically, but may also be sterilized by soaking in Cidex
6-0 or 7-0 suture			for cecum; courtesy of Department of Surgery, UCSF
3-0 or 4-0 suture			for abd wall; courtesy of Department of Surgery, UCSF
Anesthetic machine / Isoflurane	J.A. Baulch and Associates	3206	also sold by a number of other vendors
Heating Pad, disposable, 6" x 6"	Prism Technologies	20419	
Tape, orange, 13 mm x 13 m	Fisher Scientific	15901F	for restraining anesthetized mouse
Pro-Cord/Cordless Trimmer	Oster Professional Products	78997-010	for shaving mouse fur
Betadine	Fisher Scientific	19-027132	may also be purchased at any medical supply store
2 x 2 gauze, 3-ply	Johnson & Johnson	7635	may also be purchased at any medical supply store
Sterile Field, Barrier, 16" x 29"	Johnson & Johnson	0905	may also be purchased at any medical supply store
Cotton tipped applicators, 6"	Fisher Scientific	14-960-3Q	may also be purchased at any medical supply store
Syringe, 10 cc, Luer lock tip	BD Biosciences	309604	
Syringe, 1 cc, tuberculin, slip tip	BD Biosciences	309602	
27 1/2 G needle	BD Biosciences	305109	
30 G needle	BD Biosciences	305106	

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