

Materials List for:

A Genetically Engineered Mouse Model of Sporadic Colorectal Cancer

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Materials

Name	Company	Catalog Number	Comments
Reagents / consumables			
Dulbecco's Phosphate Buffered Saline	Life Technologies GmbH	14190169	
Trypsin-EDTA (0.25%, Phenol-Red)	Life Technologies GmbH	25200072	
Normal saline 0.9% (E154)	Serumwerk Bernburg AG	10013	
Aqua ad injectabilia	B. Braun Melsungen AG	235144	
Ad5CMV-Cre (adenovirus, c = 2E +11 PFU/mL)	Gene Transfer Vector Core University of Iowa		
15 mL, 50 mL centrifuge tubes	Greiner Bio-One GmbH	188271/227270	
Eppendorf tubes 1.5 mL/ 2 mL	Sarstedt AG & Co.	72,695,400	
Petri dish PS 100/15 mm (sterile, Nuclon)	Fisher Scientific GmbH	10508921/ NUNC150350	
1 mL Syringe (without dead volume) - Injekt-F SOLO	Braun/neoLab	194291661	
30G injection needle	BECTON DICKINSON	304000	
Name Company Catalog Number Comments			
Analgesia / anesthesia			
Sevoflurane (Sevoflurane AbbVie)	AbbVie Germany GmbH & Co. KG	-	
Medical oxygen	Air Liquide Medical GmbH	-	
Buprenorphine (Temgesic)	Indivior Eu Ltd.	-	
Bepanthen - ophthalmic ointment	Bayer Vital GmbH	10047757	
Table Top Research Anesthesia Machine x/O2 Flush w/ Sevoflurane Vaporizer	Parkland Scientific	V3000PS/PK	
Name Company Catalog Number Comments			
Surgical Equipment			
Cellulose swabs	Lohmann & Rauscher Deutschland	13356	
Insulin syringe EMG 1 mL (with 30G cannula)	B. Braun Melsungen AG	9161627S	
Fine Bore Tubing (bore: 0.28 mm/ diameter: 0.61mm)	Smiths Medical Deutschland	800/100/100	
Micro-Adson Forceps	Fine Science Tools	11018-12	
Iris Scissor - ToughCut	Fine Science Tools	14058-11	

Olsen-Hegar Needle Holder	Fine Science Tools	12002-12	
AutoClip Kit	Fine Science Tools	12020-00	
PDS Z1012H 6/0 C1 (surgical suture)	Johnson & Johnson Medical GmbH	Z1012H	
Curved Micro Serrefine Vascular Clamp	Fine Science Tools	18055-05	
Fogarty Spring Clips	Edwards	CDSAFE 6	
Hot Plate 062	Labotect	13854	
Isis - Hair shaver	Aesculap - Braun	-	
Name	Company	Catalog Number	Comments
Colonoscopy			
Cold Light Fountain XENON 175 SCB	Karl Storz	20132101-1	Karl Storz Coloview System Mainz
Fiber Optic Light Cable	Karl Storz	69495NL	Karl Storz Coloview System Mainz
TRICAM Three-Chip Camera Head	Karl Storz	20221030	Karl Storz Coloview System Mainz
TRICAM SLII Camera Control Unit	Karl Storz	20223011-1	Karl Storz Coloview System Mainz
15" Flat Screen Monitor EndoVue	Karl Storz	9415NN	Karl Storz Coloview System Mainz
HOPKINS Straight Forward Telescope diameter 1.9 mm; length 10 cm autoclavable fiber optic light transmission incorporated	Karl Storz	64301AA	
Protection and Examination Sheath	Karl Storz	61029C	