

Materials List for:

Modeling Spontaneous Metastatic Renal Cell Carcinoma (mRCC) in Mice Following Nephrectomy

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Materials

Name	Company	Catalog Number	Comments
DMEM-high glucose with Pyr. And L-Glutamine	Corning	10-013-CV	
FBS	Invitrogen	10437-028	
0.25% Trypsin EDTA	Corning	25-053-CL	
1x DPBS without Calcium & Magnesium	Corning	21-031-CV	
Matrigel	BD Biosciences	354234	must be kept on ice
Artificial tears-lubricant ophthalmic ointment	Akorn Animal Health	17478-162-35	
Pocket pro pet trimmer	Braintree scientific	CLP9931B	
Alcohol swab	VWR	326895	
Betadine solution swab	VWR	67618-152-01	
MICRO DISSECTING sissors straight,blunt - 25 mm blades - 4.5"	Southpointe surgical	RS-5982	
Iris Forceps, serrated, curved, 10 cm long	Kent scientific	INS15915	need two of these
10 µl Hamilton syringe	Hamilton	7635-01	
30 G, 45 degree, RN needle	Hamilton	7803-07	
Sterile cotton tipped applicator	VWR	10805-144	
High temperature cautery kit	Kent scientific	INS500392	
5-0 coated Vicryl, conventional cutting needle	Ethicon	J834	
Reflex clip applier for 7 mm clips	Kent scientific	INS500343	
Reflex clips, 7 mm, non-sterile	Kent scientific	INS500344	
Removing forceps, 12 cm long	Kent scientific	INS500347	
0.9% Sodium Chloride	Baxter Healthcare	2B1322	
Buprenorphine 0.01 mg/ml			
25 G 5/8" needle	VWR	BD305122	
1 ml syringe w/out needle	VWR	BD309659	
D-Luciferin	Gold Bio technology	LUCK-1G	