

Materials List for:

Advanced Animal Model of Colorectal Metastasis in Liver: Imaging Techniques and Properties of Metastatic Clones

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Materials

Name	Company	Catalog Number	Comments
IVIS Spectrum <i>In Vivo</i> Imaging System	Caliper Life Sciences	124262	<i>In Vivo</i> imaging system
LivingImage 4.0 Software	Caliper Life Sciences	128165	Imaging software
VAD-MGX Research Anesthetic Machine	Vetamac	VAD-MGX	Inhalation anesthesia machine
DMEM	Gibco	11965-118	Cell culture reagents
DPBS	Gibco	14190250	Cell culture reagents
Penicillin/Streptomycin, liquid (10,000 units penicillin; 10,000 µg streptomycin)	Invitrogen	15140163	Cell culture reagents
HBSS	ThermoFisher	24020117	Cell culture reagents
Buprenex Injection (0.3 mg/mL)	Reckitt Benckiser Healthcare Ltd.	12496-0757-5	Buprenorphine hydrochloride
Gemini Cautery System	Braintree Scientific	GEM 5917	Hand-held cautery for splenectomy
Micro Clip; Straight; 70 Grams Pressure; 1.5 mm Clip Width; 10 mm Jaw Length	Roboz Surgical Instrument	RS-5426	Hemoclip: Hemostasis instruments after spleen injection
D-luciferin, potassium salt	Goldbio Technology	LUCK-1G	Luciferin potassium salt
Opti-MEM I Reduced Serum Medium	Gibco	31985062	Reduced Serum Medium
TC20 Automated Cell Counter	BIO-RAD	1450102	Automatic cell counter
JMP10 software	SAS Institute		Data analysis software
BD FACSAria II cell sorter	BD Biosciences		Cell sorter