

Materials List for:

Murine Model of Metastatic Liver Tumors in the Setting of Ischemia Reperfusion Injury

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Materials

Name	Company	Catalog Number	Comments
Dulbecco's Modified Eagle Medium	Lonza	12-614F	
Fetal Bovine Serum	Lonza	900-108	
L-Glutamin	Gibco	25030-081	
Penicilin	Fisher scientific	15-140-122	
Stretomysin	Fisher scientific	15-140-122	
HEPES	Fisher Scientific	SH3023701	
Trypsin	Hyclone	sh30042.02	
Cell culture Flask 75cm	5 Cells Star	658170	
15ml PP Conical Tubes	BioExcell	41021037	
Trypan Blue Stain	Giibco	15250-061	
Gauze	Fisherbrand	1376152	
Cautry	Bovie	AA01	
Microvascular clamp	Finescience tools	18055-03	
Micro-Serrefine clamp applicator with lock	Fine science toosl	FST-18056-14	
Spring scissor	Fine science toosl	FST-15021-15	
Vessel Dilator	Fine science toosl	FST-00276-13	
Magnetic fixator Retraction system	Fine science toosl	FST-18200020	
Micro-Adson Forceps	Fine science toosl	FST-11019-12	
Micro-Adson Forceps	Fine science toosl	FST-11018-12	
4-0 polypropylene suture	Ethicon	K881H	
Needle holder	Harvard Apparatus	72-8826	
Heating Pad	Fisher scientific	1443915	
Clipper	Oster	559A	
Povidone-Iodine solution	Medline	MDS093945	
Syringe 1ml 25G	BD safety Glide	305903	
Insulin syringe 0.5 ml	BD insulin Syringes	32946	
Cotton -Tipped Applicator	Fisher Scientific	23-400-101	
Surgical Microscope	Leica	LR92240	
Mycoplasma Elisa Kit	Roche	11663925910	
Ketamine	Putney	#056344	
Xylazine	NADA	#139-236	
ALT strip	Heska	15809554	
AST strip	Heska	15809542	

LDH strip	Heska	15809607	
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