

Materials List for

Successful Orthotopic Liver Transplantation in Mice Utilizing Microcomputed Tomography Angiography

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Materials

Name	Company	Catalog Number	Comments
#11 Blade	Fisher Scientific	3120030	
4-0 silk suture	Surgical Specialties Corp.	SP116	
6-0 nylon suture	AD Surgical	S-N618R13	
7-0 nylon suture	AD Surgical	S-N718SP13	
8-0 nylon suture	AD Surgical	XXS-N807T6	
10-0 nylon suture	AD Surgical	M-N510R19-B	
20 G Angiocath	Boundtree	602032D	
30 G Needle	Med Needles	BD-305106	
Baytril (enrofloxacin) Antibacterial Tablets	Elanco	NA	
Bovie Chang-A-Tip High Temp Cauterizer	USA Medical and Surgical Supplies	BM-DEL1	
Bulldog Vein Clamp 1 1/8	Ambler Surgical USA	18-181	
C57BL/6J mice	Jackson Labs		
Castroviejo Micro Dissecting Spring Scissors	Roboz Surgical Store	RS-5668	
Dumont #5 - Fine Forceps	Fine Science tools	11254-20	
Dumont #5 Forceps	Fine Science tools	11252-50	
Dumont Medical #5/45 Forceps - Angled 45°	Fine Science tools	11253-25	
ExiTron nano 12000	Miltenyi Biotec	130 - 095 - 698	CT contrast agent
Forceps	Fine Science tools	11027-12	
Halsted-Mosquito Hemostat	Roboz Surgical	RS-7112	

heparin	Fresenius Lab, Lake Zurich, IL	C504701	
histidine-tryptophan-ketoglutarate	University Pharmacy	NA	
Insulated Container	YETI	ROADIE 24 HARD COOLER	https://www.yeti.com/coolers/hard-coolers/roadie/10022350000.html
Isoflurane	Piramal Critical Care	NDC 66794-017-25	
ketamine	Hikma Pharmaceuticals PLC	NDC 0413-9505-10	
Mirco Serrefines	Fine Science tools	18055-05	
Mouse Rectal Temperature Probe	WPI Inc	NA	
NEEDLE HOLDER/FORCEPS straight	Micrins	MI1540	
PE10 Tubing	Fisher Scientific	BD 427400	
perfadex	XVIVO Perfusion AB	REF99450	
PhysioSuite	Kent Scientific	PS-MSTAT-RT	
Puralube Ophthalmic Ointment	Dechra	NA	
saline	PP Pharmaceuticals LLC	NDC 63323-186-10	
Scissors	Fine Science tools	14090-11	
Small Mouse Restraint – 1” inner diameter	Pro Lab Corp	MH-100	
SomnoSuite Small Animal Anesthesia System	Kent scientific	SS-MVG-Module	
Surgical microscope	Leica	M500-N w/ OHS	
U-CT ^{HR}	MI Labs	NA	CT Scanner software
Vannas-Tubingen Spring Scissors	Fine Science Tools	15008-08	
xylazine	Korn Pharmaceuticals Corp	NDC 59399-110-20	
Yasagil clamp	Aesculap	FT351T	
Yasagil clamp	Aesculap	FT261T	
Yasagil clamp applicator	Aesculap	FT484T	