

Materials List for:

Laparoscopic Technique for Serial Collection of Liver and Mesenteric Lymph Nodes in Macaques

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Materials

Name	Company	Catalog Number	Comments
Artificial Tears Lubricant Ophthalmic Ointment	Patterson Veterinary	97-890-8152	
Priority Care Chlorhexidine 2% Scrub	Patterson Veterinary	07-842-6153	
Vedco Alcohol, Isopropyl 70%	Patterson Veterinary	07-869-6434	
Vedco Vetadine Scrub	Patterson Veterinary	07-869-6772	
Hospira Lactated Ringer's 250 mL	Patterson Veterinary	07-800-9325	
Adolescent Laparotomy Surgical Drape	Medline	DYNJP3004	
Access 40 L Insufflator	Dyonics	7205832	
300XL Xenon Light Source	Dyonics	7206084	
460P 3 – CCD Digital Camera with Head	Dyonics	72200086	
Universal Camera Drape, 7" x 96"	Endoscopy Support Services	ESS-6920	
Universal Light Guide, 7.5 Ft	Endoscopy Support Services	US.OU225	
Insufflator Tubing	Endoscopy Support Services	TM-102	
Multipurpose Rigid Scope, 2.7 mm x 187.5 mm, 0 degree	Endoscopy Support Services	B30-0007-00	
Exam and Protective Sheath for 2.7 mm x 187.5 mm scope with one fixed stopcock	Endoscopy Support Services	B10-0025-00	
Rigid scope, 5 mm x 300 mm	Endoscopy Support Services	B30-0071-00	
Veress Needle, 2 mm x 80 mm	Endoscopy Support Services	8302.08	
Solid Probe with Markings, 5 mm x 320 mm	Endoscopy Support Services	8383.661	
Maryland Grasping and Dissecting Forceps with Double Action Ratchet Handle, 3.5 mm x 240 mm	Endoscopy Support Services	8390.2054	
Biopsy Forceps, 3.5 mm x 310 mm	R. Wolf	8391.4063	
Plastic Threaded Cannula with Insufflator Port, 3.5 mm x 60 mm	Endoscopy Support Services	8903.072	
Plastic Threaded Cannula with Insufflator Port, 5.5 mm x 60 mm	Endoscopy Support Services	8919.333	
Blunt Tip Trocar	Endoscopy Support Services	8903.101	
Pyramidal Tip Trocar	Endoscopy Support Services	8903.121	
CO ₂	Airgas	CD USPE	

RPMI 1640	Fisher Scientific	SH30027FS	with L-Glutamine
RNAlater Stabilization Solution	ThermoFisher Scientific	AM7021	
Penicillin-Streptomycin	Sigma Aldrich	P4333	
Liberase TM Research Grade	Sigma Aldrich	5401119001	Commercially available colleganase solution
Dnase I from bovine pancrease	Sigma Aldrich	D5025	
70 µm cell strainers	Morganville Scientific	CSS0200	
5 mL Syringe	BD	309646	
50 mL Conical Centrifuge Tubes	ThermoFisher Scientific	339652	
Fetal Bovine Serum	Fisher Scientific	SH3007003	
5 mL Round-Bottom polystyrene tubes	Fisher Scientific	14-959A	
PBS	Fisher Scientific	SH3025601	
LIVE/DEAD Aqua Fixable Dead Cell Stain Kit	ThermoFisher Scientific	L34957	Amine dead cell stain
CD45-PerCP (clone D058-1283)	BD Biosciences	558411	
PE-CF594 Mouse anti-Hu CD3 (clone SP34-2)	BD Biosciences	562406	
BV605 Mouse Anti-Hu CD4 (clone OKT4)	Biolegend	317438	
APC-H7 Mouse anti-Hu CD8 (clone SK1)	BD Biosciences	560179	
PE-Cy5 Mouse Anti-Hu CD20 (clone 2H7)	BD Biosciences	555624	
BV786 Mouse Anti-Hu CD14 (clone M5E2)	BD Biosciences	563698	
16% PARAFORMALDEHYDE AQ SOLUTN	Fisher Scientific	50-980-487	
LSR II Flow Cytometer	BD	NA	