

Materials List for:

Cecal Ligation and Puncture-induced Sepsis as a Model To Study Autophagy in Mice

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Materials

Name	Company	Catalog Number	Comments
GFP-LC3 Transgenic Mice	Riken (Japan)	RBRC00806	GFP-LC3#53
Xylazine	Henry-Schein	568-0606	Xylazine HCl Injection Vet
Ketamine	Henry-Schein	995-2949	Ketaset Inj 100 mg/ml
EtOH	Fisher	A405-20	Histology Grade
EtOH	Fisher	A407-1	For Sterilization
silk surgical sutures 6-0	Owens & Minor	2300-0078OG, 017624	
buprenorphine-HCl	Henry-Schein	614-5157	Buprenex Ampules
paraformaldehyde (37%) solution	JT Baker	S898-09	
xylenes	Fisher	X3P-1GAL	
anti-GFP monoclonal antibody	Life Technologies	G10362	
Hoescht	Sigma	944403	
DAPI	Invitrogen	D1306	
OCT	VWR scientific	25608-930	
Sudan Black	Santa Cruz	sc-203760	
EM grade Glutaraldehyde 2.5% in sodium cacodylate	Electron microscopy Sciences	15960	
propylene oxide	Sigma	240397	
Agar 100 resin	Agar scientific	R1045	
dodecenylsuccinic anhydride	Sigma	46346	
methylnadidic anhydride	Sigma	45359	
N-benzyl dimethylamine	Sigma	185582	