

Materials List for:

The Utilization of Oropharyngeal Intratracheal PAMP Administration and Bronchoalveolar Lavage to Evaluate the Host Immune Response in Mice

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Materials

Name	Company	Catalog Number	Comments
C57Bl/6J	The Jackson Laboratory	Stock 000664	
Compact Scale	Ohaus Scale Corporation	71142845	
Small Animal Rectal Thermometer	Braintree Scientific	TH 5	
Rectal Probe for Rodents	Braintree Scientific	RET 3	
Ear Punch	Braintree Scientific	EP-S 901	
Lipopolysaccharide from <i>E. coli</i> 0111:B4	InvivoGen	LPS-EB	
1x Phosphate Buffered Saline	Life Technologies	10010-023	
Isoflurane	Baxter	40032609	
Intratracheal Administration and Lung Inflation Stand	ICAP Manufacturing	n/a	
Rodent Intubation Stand	Braintree Scientific	RIS 100	
Scissors (blunt/sharp)	Fisher Scientific	13-806-2	
forceps (straight)	Fisher Scientific	22-327-379	
forceps (45°, curved)	Fisher Scientific	10-275	
Scissors (blunt/blunt)	Fisher Scientific	08-940	
Pipette (200 µl Capacity)	Gilson	F123601	
Ethanol	Sigma	459844	
1 ml Syringe	BD Medical	301025	
10 ml Syringe	BD Medical	301604	
27 G x 0.5 in Needle	BD Medical	305109	
Refrigerated Microcentrifuge	Fisher Scientific	13-100-676	
1.2 mm Tracheal Cannulae with Luer-adapter	Harvard Apparatus	732836	
Hank's Balanced Salt Solution	Life Technologies	14025-076	
4-0 Silk Braided Surgical Suture	Ethicon	A183	
Luer to Tube Connector Kits	Harvard Apparatus	721406	
Luer Stopcock Kit	Harvard Apparatus	721664	
Tygon formula E-3603 Laboratory Tubing	Sigma	R-3603	
Formalin Solution, neutral buffered, 10%	Sigma	HT501128-4L	
Mouse IL-1β OptEIA ELISA Kit	BD Biosciences	559603	
Mouse IL-6 OptEIA ELISA Kit	BD Biosciences	550950	
Mouse TNF-α OptEIA ELISA Kit	BD Biosciences	560478	
Hemocytometer	Hausser Scientific	3520	

Hemocytometer Cover Glasses	Thermo Scientific	22-021-801	
Trypan Blue	Thermo Scientific	SV3008401	
Cytology Funnel Clips	Fisher Scientific	10-357	
Cytology Funnels	Fisher Scientific	10-354	
Filter Cards	Fisher Scientific	22-030-410	
Microscope Slides	Fisher Scientific	12-544-1	
Cover Glasses	Fisher Scientific	12-540A	
Cytospin Cytocentrifuge	Thermo Scientific	A78300003	
Diff Quick Staining Kit	Fisher Scientific	47733150	
PermOUNT Mounting Medium	Fisher Scientific	SP15-500	