

Materials List for:

Measuring Bacterial Load and Immune Responses in Mice Infected with *Listeria monocytogenes*

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Materials

Name	Company	Catalog Number	Comments
Horse blood agar base No.2	Oxford Labware	CM0271	Preparation of agar base for HBA plates
Horse blood (defibrinated)	Oxford Labware	HB1000	Add 5-10% to agar base
Brain heart infusion (BHI) broth (10 mL)	Oxford Labware	TM456	
Brain heart infusion dehydrated media	Oxford Labware	CM1135	
96-well flat bottom plate	BD Biosciences	353072	
70 µm cell strainer	BD Biosciences	352350	
Small petri dish	BD Biosciences	351007	
Stomacher 80 biomaster lab system	Seward		
Plastic Stomacher bags	Sarstedt Ltd	86 9924 530	
Bovine serum albumin	Sigma-Aldrich	A3912	
FACS buffer			0.1% (w/v) bovine serum albumin in PBS
Isotonic Percoll (33.75% Percoll in PBS)	GE Healthcare	17-0891-01	33.75mL Percoll, 3.75mL 10x PBS, 62.5mL 1x PBS makes 100mL isotonic Percoll
TAC Buffer			17mM Tris, 140mM ammonium chloride in distilled water
FCS/EDTA buffer			Fetal calf serum with 10mM EDTA
FACS/EDTA buffer			FACS buffer + 5mM EDTA
Trypan blue	Sigma-Aldrich	T6146	0.4% (w/v) in PBS, filter sterilized
2mL Cryovial	Greiner Bio-One	121263	
27 gauge/1mL insulin syringe	Terumo Medical Corp.	SS10M2713	
Needle	Terumo Medical Corp.	NN-2516R (25G 5/8in) NN-2613R (26G 1/2in)	
Syringe	Terumo Medical Corp.	SS-01T (1mL), SS-053 (5mL), SS-10S (10mL)	