

Materials List for:

Isolation of Lamina Propria Mononuclear Cells from Murine Colon using Collagenase E

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Materials

Name	Company	Catalog Number	Comments
60 mm Petri Dish	Thermo Scientific	150288	
1x PBS	Corning	21-040-CV	
10x PBS	Lonza BioWhittaker	BW17-517Q	
10 mL Disposable Serological Pipette	Corning	4100	
10mL Syringe	Becton Dickinson	302995	
15mL Non-Sterile Conical Tubes	TruLine	TR2002	
18- gauge Blunt Needle	Becton Dickinson	305180	
25 mL Disposable Serological Pipette	Corning	4250	
40 micrometer pore size Cell Strainer	Corning	352340	
50 mL Falcon Tube	Corning	21008-951	
Bovine Serum Albumin (BSA)	Sigma	A4503-1KG	
Fixation Buffer	Biolegend	420801	
<i>E. coli</i> Collagenase E from <i>Clostridium histolyticum</i>	Sigma	C2139	
EDTA, 0.5M Sterile Solution	Amresco	E177-500ML	
Fetal Bovine Serum	Thermo /Fisher Scientific - HyCLone	SV30014.03	
HEPES	GE Healthcare-HyClone	SH30237.01	
Percoll	GE Healthcare-Life Sciences	1708901	
RPMI Medium	Corning	17-105-CV	
Sodium Azide	VWR Life Science Amresco	97064-646	
Trypan Blue	Lonza BioWhittaker	17-942E	