

Materials List for:

Transurethral Induction of Mouse Urinary Tract Infection

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Materials

Name	Company	Catalog Number	Comments
Cryovial tubes, 2.0 ml polypropylene (no caps)	E&K Scientific	640201	
Caps for cryovial tubes, with 'O' ring	E&K Scientific	440011-N	
Bullet Blender	Next Advance	BBX24	
Zirconium Oxide Beads (0.5mm)	Next Advance	ZROB05	
Stainless Steel Beads (1.6mm)	Next Advance	SSB16	
Stainless Steel Bead Blend (0.9-2.0mm)	Next Advance	SSB14B	
CBA/J Mice, 8-12 week old female	Jackson Laboratory	000656	
Phosphate Buffered Saline (NaCl 137mM, KCl 2.7mM, Na ₂ HPO ₄ 4.3mM, KH ₂ PO ₄ 1.4mM)	EMD Millipore	EM-SX0420-13 (NaCl) EM-PX1405-1 (KCl) EM1.06585.0 (Na ₂ HPO ₄) EM-5108-1 (KH ₂ PO ₄)	
LB agar			
LB broth	EMD Millipore	1.10285.0500	
Isoflurane (Aerrane)	Baxter International Inc.	NDC 10019-773-60	
Inoculating loops	Fisher Scientific	22-363-601	
Eosin-methylene blue (EMB) agar powder	Himedia Laboratories	MM022-500G	
MacConkey agar powder	Difco Laboratories	212123	
LB agar powder	Difco Laboratories	244520	
Intramedic non-radiopaque polyethylene tubing, PE10 [inner dimension 0.28 mm (0.011 inch); outer dimension 0.61 mm (0.024 inch)]	BD Biosciences	427401	
30 gauge needles, 1/2 inch	BD Biosciences	305106	
1 ml tuberculin Slip-Tip syringe	BD Biosciences	309602	
3 ml Luer-Lock syringe	BD Biosciences	309585	