

Materials List for:

A Non-invasive and Technically Non-intensive Method for Induction and Phenotyping of Experimental Bacterial Pneumonia in Mice

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Materials

Name	Company	Catalog Number	Comments
Klebsiella pneumoniae, serotype 2	ATCC	43816	
Tryptic soy broth	Becton Dickenson	211825	
Excel Safelet IV Catheters, 18 G x 1 1/4"	Clafin Medical Equipment	MEDC-031122	
Hema 3 Solution 1	Fisher	23-122-937	
Hema 3 Solution 2	Fisher	23-122-952	
Hema 3 Fixative	Fisher	23-122-929	
27½ gauge tuberculin syringes	Fisher	14-826-87	
Lithium heparin plasma collectors	Fisher	2675187	
L-shaped disposable spreaders	Lab Scientific	DSC	
1x PBS, pH 7.4	prepared in-house	n/a	Distilled water (5 L), NaCl (40 g), KCl (1 g), Na ₂ HPO ₄ (5.75 g), KH ₂ PO ₄ (1 g)
ACK lysis buffer	prepared in-house	n/a	NH ₄ Cl (4.145 g), KHCO ₃ (0.5 g), EDTA (18.6 mg), bring up to 500 ml with distilled water and pH to 7.4