

Materials List for:

Assessment of Acute Wound Healing using the Dorsal Subcutaneous Polyvinyl Alcohol Sponge Implantation and Excisional Tail Skin Wound Models.

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Materials

Name	Company	Catalog Number	Comments
10x Phosphate Buffered Saline	Fisher Scientific	BP3991	
15 mL centrifuge tubes, Olympus	Genesee	28-103	
1x HBSS (+Calcium, +Magnesium, -Phenol Red)	ThermoFisher Scientific	14025076	
5ml Syringe	BD	309646	
Anti-mouse CD45.2-APC Fire750	BioLegend	109852	Clone 104
Anti-mouse F4/80-eFluor660	ThermoFisher Scientific	50-4801-82	Clone BM8
Anti-mouse Ly6C-FITC	BD Biosciences	553104	Clone AL-21
Anti-mouse Ly6G-PerCP-eFluor710	ThermoFisher Scientific	46-9668-82	Clone 1A8-Ly6g
Anti-mouse Siglec-F-APC-R700	BD Biosciences	565183	Clone E50-2440
Autoclip Stainless Steel Wound Clip Applier	Braintree Scientific	NC9021392	
Autoclip Stainless Steel Wound Clips, 9mm	Braintree Scientific	NC9334081	
Blender Bag, 80mL	Fisher Scientific	14258201	
Culture Tube, 16mL, 17x100	Genesee Scientific	21-130	
Fetal Bovine Serum - Standard	ThermoFisher Scientific	10437028	
Fixable Viability Dye eFluor506	ThermoFisher Scientific	65-0866-14	
Hepes Solution, 1M	Genesee Scientific	25-534	
ImageJ Software	NIH		
Penicillin-Streptomycin (5000 U/mL)	ThermoFisher Scientific	15070-063	
Polyvinyl alcohol sponge - large pore size	Ivalon/PVA Unlimited		www.sponge-pva.com
Povidone-iodine solution, 10%	Fisher Scientific	3955-16	
Spray barrier film, Cavilon	3M	3346E	
Stomacher 80 Biomaster, 110V	Seward	0080/000/AJ	