

Materials List for

Primed Mycobacterial Uveitis (PMU) as a Model for Post-Infectious Uveitis

Sarah John¹, Oliver H. Bell², Leslie Wilson¹, David A. Copland², Kathryn L. Pepple¹

¹Department of Ophthalmology, University of Washington ²Academic Unit of Ophthalmology, Translational Health Sciences, University of Bristol

Corresponding Author

Kathryn L. Pepple
kpepple@uw.edu

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jove.com/video/62925

Materials

Name	Company	Catalog Number	Comments
AK-FLUOR	Akorn Pharmaceuticals, IL, USA		10% Fluorescein sodium 100 mg/mL in 5 mL vial
AnaSed	Akorn Animal Health, IL, USA	NDC 59399-110-20	Xylazine 20 mg/mL
Betadine 5% Sterile Ophthalmic Prep Solution	Alcon, TX, USA	8007-1	
B-D Precision Glide Needles -25 G	Becton, Dickinson and Company, NJ, USA	305122	
B-D Precision Glide needle -30-G	Becton, Dickinson and Company, NJ, USA	305106	
Bond MAX, Bond Rx	Leica Biosystems, IL, USA		Automated IHC staining system
Chloramphenicol ointment	Martindale Pharma, Romford, UK		1% w/w Chloramphenicol
EG1150H	Leica Biosystems, IL, USA		Tissue Embedding
Envisu R2300	Bioptigen/Leica		OCT Machine
Freund's Incomplete Adjuvant	BD Difco, NJ, USA	263910	
GenTeal lubricant eye ointment	Alcon, TX, USA	---	
GenTeal lubricant eye gel	Alcon, TX, USA	---	
H37Ra lyophilized Mycobacteria extract	BD Difco, NJ, USA	231141	
Hamilton RN Needle (33/12/2)S	Hamilton, Reno, NV	7803-05(33/12/2)	33 G
Hamilton syringe	Hamilton, Reno, NV	CAL7633-01	5 µL
Insulin needle	Exel International, USA	26029	1 mL
Isoflurane			
Ketaset	Zoetis, USA	377341	Ketamine HCL 100 mg/mL
Microinjection Syringe Pump and Micro4Controller	World Precision Instruments, FL, USA	UMP3	
Micron IV	Phoenix Research Laboratories, Pleasanton, CA		Alternative Imaging/OCT Machine
Nanofil 10 µL syringe	World Precision Instruments, FL, USA	NANOFIL	
Nanofil Intraocular Injection Kit	World Precision Instruments, FL, USA	IO-KIT	

Olympus SZX10	Olympus		Dissection scope
PBS	Gibco	14190	
Phenylephrine Hydrochloride Ophthalmic Solution USP 2.5% Sterile 15 mL	Akorn Pharmaceuticals, IL, USA	17478020115	
RM2255	Leica Biosystems, IL, USA		Tissue Sectioning
TB Syringe	Becton, Dickinson and Company, NJ, USA	309602	1 mL
Tetracaine 0.5%	Alcon, TX, USA	1041544	
Tissue Tek VIP series	Sakura Finetek USA, Inc., CA.		Histology Tissue Processing
Tropicamide 1%	Chauvin Pharmaceuticals, Romford, UK		Minims
Tylenol	Johnson & Johnson Consumer Inc, PA, USA	NDC 50580-614-01	Acetaminophen
Viscotears	Novartis Pharmaceuticals, Camberley, UK		Carbomer eye gel 0.2% w/w