

Materials List for:

Establishment and Propagation of Human Retinoblastoma Tumors in Immune Deficient Mice

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URL: <https://www.jove.com/video/2644>

DOI: [doi:10.3791/2644](https://doi.org/10.3791/2644)

Materials

Name	Company	Catalog Number	Comments
Phenylephrine HCl 2.5%	Bausch and Lomb	053-11	Ophthalmic solution
30-ga Needle	BD Biosciences	305128	Regular bevel
10-mL Luer-Lock Syringe	BD Biosciences	309604	
3/10-cc Insulin Syringe	BD Biosciences	328431	
Alcohol swabs	BD Biosciences	326895	
6-Well Plate, Tissue Culture-Treated	BD Biosciences	353046	
Proparacaine HCl 0.5%	Butler Animal Health Supply	017239	Ophthalmic solution
Ketamine HCl 100mg/mL	Fort Dodge Animal Health	4402A	
10-µL Hamilton Syringe	Hamilton Co	7648-01	
32-ga Hamilton Needle	Hamilton Co	7803-04	Custom length - 0.5"
Neurobasal-A Media	Invitrogen	10888-022	
B-27 Supplement Minus Vitamin A, 50X	Invitrogen	12587-010	
RPMI-1640 Media	Mediatech, Inc.	10-040-CV	
Non-essential Amino Acid Solution, 100X	Mediatech, Inc.	25-025-CI	
L-Glutamine, 100X	Mediatech, Inc.	25-005-CI	
Disposable #11 Scalpel	Miltex Inc.	4-411	
Rodent Anesthesia Combo	N/A	n/a	In-house pharmacy formulation (ketamine 37.6 mg/mL, xylazine 1.92 mg/mL, acepromazine 0.38 mg/mL)
Recombinant Human Epidermal Growth Factor (EGF)	Stem Cell Technologies	02633	Reconstitute at 10 µg/mL stock solution
Recombinant Human Basic Fibroblast Growth Factor (bFGF)	Stem Cell Technologies	02634	Reconstitute at 10 µg/mL stock solution
OMS-75 Operation Microscope	Topcon Medical Systems	OMS-75	This model has been discontinued
10% Formalin	VWR international	95042-908	