

Materials List for:

Isolation and Propagation of Circulating Tumor Cells from a Mouse Cancer Model

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URL: <https://www.jove.com/video/52861>

DOI: [doi:10.3791/52861](https://doi.org/10.3791/52861)

Materials

Name	Company	Catalog Number	Comments
Heparin Sodium Salt 1 g	VWR	89508-852	
BTX Tube Micro 1.5 ml Clear NS	VWR	89511-254	1.5 ml pyrogen-free eppendorf Tubes
Needle Sterile Disp BD 25 G x 1 in	VWR	BD305125	25 G Needle
Slp Tip SRNG 1 ml 200 each per pack	VWR	BD309659	1 ml syringe tip
Syringe 1 ml leur lok Pk 100	VWR	BD309628	1 ml syringe
VWR Forceps Tissue 6	VWR	82027-446	Forceps
Cyromold intrm 15 x 15 x 5 mm PK 100	VWR	25608-924	Cyromold
Cryo-oct compound 4 oz	VWR	25608-930	Oct compound
VWR Slide sprfrst 25 x 75 mm PK72	VWR	48311-703	Slides
VWR Cover Glass #2 22 x 50 mm	VWR	48-382-128	Cover Glass
VWR Slide Box True North Fm Pu	VWR	89140-278	Slide Box
Super HT PAP Pen	VWR	89427-058	PAP pen
Water RNASE and DNASE free 2 L	VWR	101454-204	Nuclease Free Water
Buffer Tris Ultra Pure Grade 500 g	VWR	97061-796	Tris Buffer
Ammonium Chloride ACS Grade 2, 5 Kg	VWR	97062-048	Ammonium Chloride Buffer
Falcon Tissue Culture Dish 60 x 15 mm Style polystyrene	VWR	353002	Tissue Culture Dish
Clorox Germicidal Bleach, Regular	VWR	89501-620	Clorox Bleach
PBS, 1x (Phosphate-Buffered Saline) without calcium & magnesium (500 ml)	Thermo Fischer Scientific	21-040-CV	PBS, 1x
DMEM, 1x with 4.5 g/L glucose & L-glutamine without sodium pyruvate	Thermo Fischer Scientific	10-017-CV	DMEM 1x media for BNL 1ME A.7R.1 cells
Fetal Bovine Serum	Thermo Fischer Scientific	35-010-CV	FBS
Penicillin Streptomycin Solution, 100x	Thermo Fischer Scientific	30-002-CI	Penicillin Streptomycin
Sorvall Biofuge pico	Thermo Fischer Scientific	75002411	13,000 rpm Centrifuge