

Materials List for:

Generation of Subcutaneous and Intrahepatic Human Hepatocellular Carcinoma Xenografts in Immunodeficient Mice

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Materials

Name	Company	Catalog Number	Comments
Dulbecco's Mod. Eagle Medium/ Ham's F12 50/50 Mix x1(DMEM-F12)	WISENT Bioproducts	319-075-CL	
Collagenase TypeIV	Sigma-Aldrich	C5138	
Dispase II	Stemcell Technologies	7923	
Matrigel Matrix	Becton-Dickinson Biosciences	354234	
10 % Buffered Formalin solution	Sigma-Aldrich	HT501128	
0.9 % Saline Solution (NaCl), sterile	House Brand	1011-L8001	
Betadine surgical scrub	Purdue Pharma	NPN 00158313	
Buprenorphine (Temgesic) NR 0.3 mg/ml	Reckitt Benckiser		
Isoflurane USP, 99.9 %, inhalation anesthetic	Pharmaceutical Partners of Canada Inc.	M60302	
Tear-Gel	Novartis Pharmaceuticals		
Frozen section compound	VWR	95057-838	
Cryomold, Tissue -Tek	Sakura Finetek	4566	
Precision Glide Needle 18G 1 ½	Becton-Dickinson Biosciences	305196	
Precision Glide Needle 27G ½	Becton-Dickinson Biosciences	305109	
Insulin syringe, 3/10 cc U-100, 29G½	Becton-Dickinson Biosciences	309301	
Surgical blade No.10	Feather Safety Razor Co.	08-916-5A	
#5-0 Soft silk surgical suture, 3/8" taper point needle	Syneture	VS-880	
Transpore surgical tape	3M Health care	1577-1	
Cotton applicator	Medpro	018-425	
Surgicel, oxidized regenerated cellulose	Ethicon	1951	
Cell strainer 100 µm nylon	Becton-Dickinson Biosciences	352360	
Magnification lighting with mobile base	Benson medical Industries Inc.	model: RLM-CLT-120V	
Petridish sterile 100x20 mm	Sarstedt	821474	
Tissue forcep, 1x2 teeth, 4-1/2"	Almedic	A10-302	
Adson dressing forcep 4-3/4"	Almedic	A10-220	
Eye dressing forcep, serrated, straight, 4"	Almedic	A19-560	

Hartman Hemostatic Forceps, curved, 3-1/2"	Almedic	A12-142	
Iris scissor, curved, 4-1/4"	Almedic	A8-690	
Iris scissor, straight, 4-1/2"	Almedic	A8-684	
Olsen-Hegan needle driver, 5-1/2"	Almedic	A17-228	