

Materials List for:

Fate Mapping of Human Embryonic Stem Cells by Teratoma Formation

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Materials

Name	Company	Catalog Number	Comments
2-Methyl-2-butanol	Sigma-Aldrich	240486	Avertin
2,2,2-Tribrom-ethanol	Sigma-Aldrich	T48402	Avertin
4-0 silk sutures	Ethicon Inc.	641G	
bFGF	R&D Systems	233FB	
Buprenorphine	Sigma-Aldrich	B7536	
Clear-Rite 3	Fisher Scientific	22-046-341	
Collagenase IV	Sigma-Aldrich	C5138	
D-MEM	Invitrogen	11965	
DPBS	Invitrogen	14190	
Dupont #5 forceps	World Precision Instruments, Inc.	500233	Kidney capsule
Eosin Y	Fisher Scientific	23-245-658	
Fetal Bovine Serum (Qualified)	Invitrogen	26140-079	
Flex alcohol	Fisher Scientific	22-046344	
Gill's Hematoxylin #3	Fisher Scientific	22-050-204	
Hemostat, straight	World Precision Instruments, Inc.	501241	General surgery
Iris forceps	World Precision Instruments, Inc.	15914	General surgery
Ketoprofen	Sigma-Aldrich	K2012	
KnockOut D-MEM	Invitrogen	10829	
KnockOut Serum Replacement	Invitrogen	10828-028	
L-glutamine	Invitrogen	25020-081	
MILLICELL inserts	EMD Millipore	PICM01250	
Nonessential Amino Acids	Invitrogen	11140-050	
Operating scissors	World Precision Instruments, Inc.	501754	General surgery
Paraffin (TissuePrep)	Fisher Scientific	8002-74-02	
Pen/Strep	Invitrogen	15140-122	
Permunt	Fisher Scientific	SP15-100	
PHA	Sigma-Aldrich	L1668	
Porcine gelatin	Sigma-Aldrich	G6144	
ROCK inhibitor	Calbiochem	Y-27632	
SCID beige mice	Charles River Laboratories	250	
Scott's Wash	Fisher Scientific	6697-32	Ricca Chemicals
Vannas spring scissors	World Precision Instruments, Inc.	14003	Kidney capsule
β-mercapt-ethanol	Sigma-Aldrich	M7522	