

Materials List for:

Using the BLT Humanized Mouse as a Stem Cell based Gene Therapy Tumor Model

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Materials

Name	Company	Catalog Number	Comments
PBS	Invitrogen	10010049	
RPMI 1640		A1049101	
Iscove's		12440061	
Fetal Calf Serum		16000085	
Collagenase type IV	Sigma Aldrich	C5138	
Hyaluronidase		H3506	
DNAse I	Roche Diagnostics	10104159001	
Piptazo (Zosyn)	Pfizer		Piperacillin/tazobactam combination
Ficoll (Ficoll-Paque Plus)	Ge Healthcare Life Sciences	17-1440-02	
MACS Buffer	Miltenyi Biotech	See comments	MACS buffer: PBS supplemented with 0.5% fetal bovine serum and 2 mM citrate dextrose formula-A
CD34 Microbead Kit		130-046-702	
LS Columns		130-042-401	
Retronectin	Takara	T100A	
Matrigel	BD Biosciences	354263	
Isoflurane	Baxter		http://www.baxter.com/healthcare_professionals/products/forane.html
Carprofen (Rimadyl)	Pfizer Animal Health		https://www.rimadyl.com/default.aspx