

Materials List for:

Isolation of Stem Cells from Human Pancreatic Cancer Xenografts

Zeshaan Rasheed¹, Qiuju Wang¹, William Matsui¹

¹Sidney Kimmel Comprehensive Cancer Center, Johns Hopkins University School of Medicine

Correspondence to: William Matsui at matsuwi@jhmi.edu

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Materials

Name	Company	Catalog Number	Comments
DMEM	Invitrogen	11965-118	
Fetal calf serum	Harlan Laboratories	BT-9501	
Penicillin-streptomycin	Invitrogen	15140-122	
Collagenase type IV	Invitrogen	17104-019	
Dispase	Sigma-Aldrich	D4818	
100 x 20 mm culture dish	BD Biosciences	353003	
70-µm filter	BD Biosciences	352350	
50-mL conical tube	BD Biosciences	352070	
Ficoll-Paque Plus	GE Healthcare	17-1440	
ALDEFLUOR reagent system	Stem Cell Technologies	01700	
Trypan blue	Invitrogen	15250-061	
12 x 75 mm polystyrene test tubes	BD Biosciences	352054	
CD44-APC (clone G44-26)	BD Biosciences	559942	
CD24-PE (clone ML5)	BD Biosciences	555428	
Mouse CD31-biotin	BD Biosciences	553371	
Mouse lineage-biotin	Miltenyi Biotec	130-092-613	
Mouse H-2Kd-biotin	BD Biosciences	553564	
IgG _{2bκ} -APC	BD Biosciences	555745	
IgG _{2aκ} -PE	BD Biosciences	555574	
Streptavidin-PerCP protein	BD Biosciences	554064	
Propidium iodide	Sigma-Aldrich	P4170	
12 x 75 mm polystyrene test tubes with strainer caps	BD Biosciences	352235	