

Materials List for:

Isolation of Human Endothelial Cells from Normal Colon and Colorectal Carcinoma - An Improved Protocol

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Materials

Name	Company	Catalog Number	Comments
HBSS 1x	Gibco by Life Technologies	14175-053	
Penicillin-streptomycin	Gibco by Life Technologies	15140-122	
amphotericin B	Gibco by Life Technologies	15290-026	
Scalpels, disposable	Feather	No. 23	
gentleMACS octo dissociator	Miltenyi Biotec	130-095-937	
gentleMACS C-tubes	Miltenyi Biotec	130-093-237	
human tumor dissociation kit	Miltenyi Biotec	130-095-929	
DMEM	Gibco by Life Technologies	21969-035	
EGM-2-MV BulletKit	Lonza	CC-3202	
Cell strainer, 100 µm	Falcon	352360	
StemPro Accutase	Gibco by Life Technologies	A11105-01	
Cell counter, automated	Coulter Counter	Z1	
Y-27632	Sigma-Aldrich	Y0503	
CD31-FITC	BD Pharmingen	555445	
CD144/VE-cadherin-PE	BD Pharmingen	560410	
CD105-APC	BD Pharmingen	562408	
gelatin from bovine skin	Sigma-Aldrich	G9391	
FACS-Sorting device	Beckman Coulter	MoFlo XDP	