

Materials List for:

Isolation and Animal Serum Free Expansion of Human Umbilical Cord Derived Mesenchymal Stromal Cells (MSCs) and Endothelial Colony Forming Progenitor Cells (ECFCs)

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Materials

Name	Company	Catalog Number	Comments
alpha modified MEM	Sigma-Aldrich		
L-GLutamin	Sigma-Aldrich		
Penicillin/Streptomycin	Sigma-Aldrich		
EBM	Lonza Inc.		
Single cytokine quots	Lonza Inc.		
75 cm ² flasks	Corning		
150 cm ² plates	Corning		
Cell scraper	Corning		
Trypsin/EDTA	Sigma-Aldrich		
Monoclonal antibodies	BD Biosciences		
PBS			
50 ml tubes	Falcon BD		
500 mL filter 20 µm pore size	EMD Millipore		
Preservative free heparin	Biochrom AG		