

Materials List for:

HUVEC Tube-formation Assay to Evaluate the Impact of Natural Products on Angiogenesis

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Materials

Name	Company	Catalog Number	Comments
HUVEC cells	Clontech	C2519A	
FBS	Invitrogen	10270106	
EBM-2 basal medium	Clontech	cc3156	
Single quot kit- supplemets and growth factors	clontech	cc4147	
Matrigel	Corning	354234	
96-well plates	Thermo Scientific	167008	
15 mL conical tubes	Sarstedt	62,554,502	
10 mL disposable serological pipette	Sarstedt	861,254,001	
5 mL disposable serological pipette	Sarstedt	861,253,001	
1000 µL pipette	Gilson	Pipetman classic	
100 µL pipette	Gilson	Pipetman classic	
20 µL pipette	Gilson	Pipetman classic	
p1000 pipette tips	Sarstedt		
p20-200 pipette tips	Sarstedt	70,760,502	
Burker chamber	Fortuna		
Trypan blu stain	Gibco	15250-061	
DPBS	Gibco	14190-094	
mill-ex 0.22 um filters	Millipore	SLGS033SS	
Lyophilizer	VirTis-SP Scientific		
Incubator	Thermo Scientific		
CO2	AirCos		
Pen-Strep	Gibco	15070-063	
100 mm dish	Sarstedt	833,902	
pcDNA3	Invitrogen	v79020	
Lipofectamine-2000	Invitrogen	11668027	
Opti-MEM	Gibco	31985070	Reduced serum medium
Rutin	Sigma-Aldrich	R5143-50G	
Axiovert 25 microscope	Zeiss		
AmScope MD500 camera	AmScope		
Dispase	Thermo Scientific	D4818	
Lab heater	Falc		
ParaFilm	American National Can		