

Materials List for:

Micropatterning technique with stamps on polystyrene culture dish

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Materials

Name	Type	Company	Catalog Number	Comments
Solution of Fibronectin from bovine plasma (1 mg/mL (in 0.5 M NaCl, 0.05 M Tris, pH 7.5), cell culture tested, sterile	Reagent	Sigma-Aldrich	#F1141	
Poly-dimethylsiloxane (PDMS)	Reagent	Dow Corning	Sylgard® 184 kit, 1kg	
PLL(20)-g[3,5]-PEG(2)	Reagent	SurfaceSolutions		
Trypsin (0,5g/L)-EDTA(0,2g/L)	Reagent	Invitrogen	25300-054	
DMEM or DMEM-F12	Reagent	Invitrogen		
F-tal Calf Serum	Reagent	Dominique Dutscher	500105	
Penicilin-streptomycin	Reagent	Invitrogen	15140-122	
Flasks for cell culture	Plastic	Sigma-Aldrich	430641	
Oven	Equipment			
Laminar flow hood	Equipment			
Inverted microscope	Equipment			
Scalpel	Tool			