

Materials List for:

Live-cell Imaging of Migrating Cells Expressing Fluorescently-tagged Proteins in a Three-dimensional Matrix

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Materials

Name	Company	Catalog Number	Comments
Collagen, bovine, Type I	BD Biosciences	354231	Stock is about 3 mg/ml
3-aminopropyltrimethoxysilane	Sigma-Aldrich	281778	Dilute in water
glutaraldehyde	Sigma-Aldrich	340855	Dilute in PBS
1M Hepes	Invitrogen	15630-080	
Fluospheres polystyrene microspheres 1 µm, red fluorescence (580/605)	Invitrogen	F13083	
Geneticin (G418)	Invitrogen	11811-031	
DMEM	Invitrogen	31600-034	
Fetal Bovine Serum	Atlanta Biologicals	S115500	
Penicillin/Streptomycin	Invitrogen	15140-122	
Kanamycin	Invitrogen	15160-054	