

Materials List for:

Capturing Tissue Repair in Zebrafish Larvae with Time-lapse Brightfield Stereomicroscopy

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Materials

Name	Company	Catalog Number	Comments
Reagents			
Bullseye Agarose	MidSci	BE-GCA500	
Low-melt agarose	Fisher BioReagents	BP1360-100	
1-phenyl-2-thiourea	Alfa Aesar	L06690	
Instant Ocean Aquarium Salt	Pet store		
Methylene Blue (0.1% solution)	Sigma	M9140	
Tricaine (Ethyl 3-aminobenzoate methanesulfonate)	Sigma-Aldrich	E10505	
2-Phenoxyethanol	Sigma-Aldrich	77699	
Petri Dish 35 x 15 mm	BD Falcon	351008	
Petri Dish 60 x 15 mm	BD Falcon	351007	
Petri Dish 100 x 25 mm	BD Falcon	351013	
5.75 inch boroschillate glass pipets	Fisher		
35 mm Glass Top Glass Bottom Dish (Glass: 0.085-0.115mm)	MatTek Corporation	D35-20-0-TOP	
Superfrost/Plus microscope slides	Fisherbrand	12-550-15	
Glass coverslips	Electron Microscopy Services	72191-75	
Glass coverslips	Warner Instruments	CS-18R15	
Phifer Phiferglass Insect Screen Charcoal - 48"	Home Depot		
High vacuum grease	Dow Corning		
Microloader pipette tips 20 µl	Eppendorf	930001007	
Fine Scissors - Sharply Angled Up	Fine Science Tools	14037-10	
3 ml Luer-Lok™ disposable syringe	BD	309657	
60 ml Luer-Lok™ disposable syringe	BD	309653	
23 G syringe needles	BD	305145	
Dumont #5 Forceps	Fine Science Tools	11295-00	
Equipment			
LabDoctor Mini Dry Bath	MidSci		
Discovery.V12 compound microscope	Zeiss		
Plan Apo S 3.5X objective	Zeiss		
AxioCam MRm	Zeiss		

Axiovision software, Release 4.8.2SP1 (12-2011)	Zeiss		
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