

Materials List for:

Analyzing *In Vivo* Cell Migration using Cell Transplantations and Time-lapse Imaging in Zebrafish Embryos

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Materials

Name	Company	Catalog Number	Comments
Glass capillaries (outside diameter 1.0 mm, inside diameter 0.58 mm)	Harvard Apparatus	300085	standard thickness
Glass capillaries (outside diameter 1.0 mm, inside diameter 0.78 mm)	Harvard Apparatus	300085	thin-walled
Penicillin-Streptomycin	Sigma-Aldrich	P4333	10 000 units penicillin and 10 mg streptomycin per ml
fine tweezers	Dumont Fine Science Tools	11254-20	5F
glass bottom dishes	MatTek	P35G-0-10-C	
Air transjector	Eppendorf	5246	
Micro-forge	Narishige	MF-900	
Microgrinder	Narishige	EG-44	
Micromanipulator (for injection)	Narishige	MN-151	
Micromanipulator (for cell transplantation)	Leica	Leica Micromanipulator	
Hamilton Syringe	Narishige	IM-9B	
Micropipette puller	David Kopf Instruments	Model 720	
Transplantation mold	Adaptive Science Tools	PT-1	
Needle holder	Narishige	HI-7	
Tube connector	Narishige	CI-1	
PTFE tubing	Narishige	CT-1	