

Materials List for:

Analyzing Craniofacial Morphogenesis in Zebrafish Using 4D Confocal Microscopy

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Materials

Name	Company	Catalog Number	Comments
6 lb Test monofilament line	Cortland Line Company	SLB16	
Agarose I	Amresco	0710	
Argon laser	LASOS Lasertechnik GmbH	LGN 3001	
Calcium chloride	Sigma-Aldrich	C8106	
Capillary tubing, 100 mm, 0.9 mm ID	FHC	30-31-0	
Clove oil	Hilltech Canada, Inc.	HB-102	
High vacuum grease	Dow Corning	2021846-0807	
Isotemp dry-bath incubator	Fisher Scientific	2050FS	
Laser scanning microscope	Carl Zeiss AG	LSM 710	
Magnesium sulfate hexahydrate	Sigma-Aldrich	230391	
Microscope cover glass, 22 x 22-1	Fisher Scientific	12-542-B	
Microscope cover glass, 24 x 60-1	Fisher Scientific	12-545-M	
Potassium chloride	Fisher Scientific	M-11321	
Potassium phosphate dibasic	Sigma-Aldrich	P3786	
Sodium chloride	Fisher Scientific	M-11624	
Sodium phosphate dibasic	Sigma-Aldrich	S7907	
TempController 2000-2	PeCon GmbH		
Tricaine-S	Western Chemical, Inc.		