

Materials List for:

Non-invasive Imaging of Disseminated Candidiasis in Zebrafish Larvae

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Materials

Name	Company	Catalog Number	Comments
Spawning tanks	Aquatic habitats	2L	
1.7 mL tubes	Axygen	MCT-175-C	
Instant Ocean	Fisher Scientific	S17957C	
Extra deep Petri dishes	Fisher Scientific	08-757-11Z	
Standard Petri dishes	VWR Scientific	25384-302	
Transfer pipettes	Fisher Scientific	13-711-7M	
Yeast Extract	VWR Scientific	90000-726	
Peptone	VWR Scientific	90000-264	
Dextrose	Fisher Scientific	D16-1	
Agar	VWR Scientific	90000-760	
Disposable Hemocytometer	VWR Scientific	82030-468	
Phosphate Buffered Saline	VWR Scientific	12001-986	
Dumont Dumoxel Tweezers	VWR Scientific	100501-806	
Wooden Dowels	VWR Scientific	10805-018	
KimWipes	VWR Scientific	300053-964	
Low Melt Agarose	VWR Scientific	12001-722	
Agarose for injection dishes	VWR Scientific	12002-102	
Flaming Brown Micropipette Puller	Sutter Instruments	P-97	
Hollow glass rods	Sutter Instruments	BF120-69-10	For glass rods smooth glass by heating over bunsen burner
Pipette Storage Box	Sutter Instruments	BX10	
MPPI-3 Injection system	Applied Scientific Instrumentation	MPPI-3	
Back Pressure Unit	Applied Scientific Instrumentation	BPU	
Micropipette Holder kit	Applied Scientific Instrumentation	MPIP	
Foot Switch	Applied Scientific Instrumentation	FSW	
Micromanipulator	Applied Scientific Instrumentation	MM33	
Magnetic Base	Applied Scientific Instrumentation	Magnetic Base	
Tricaine methane sulfonate	Western Chemical Inc.	MS-222	
Dissecting Scope	Olympus	SZ61 top SZX-ILLB2-100 base	
Confocal Microscope	Olympus	IX-81 with FV-1000 laser scanning confocal system	
TC-7 Tissue Culture Roller drum with 14 inch test tube wheel	New Brunswick Scientific	TC-7	
Imaging Dishes	MatTek Corporation	P24G-1.0-10-F	
Pipette tips for loading needles	Eppendorf	930001007	
Plate pouring grids	Adaptive Science Tools	TU-1	

Heated Stage	Bioprotechs Inc.	Delta T-5	
Flat Spatula	VWR Scientific	82027-486	
Plastic Sieves	Wares of Knutsford Online	12 cm	
Parafilm	VWR Scientific	52858-000	
Vortex Genie	VWR Scientific	14216-184	
16 x 150 mm Culture tubes	VWR Scientific	60825-435	
Nanodrop	Thermo Scientific	ND 2000	
Phenol Red	VWR Scientific	97062-478	
HCl	VWR Scientific	87003-216	
NaCl	VWR Scientific	BDH4534-500GP	
KCl	VWR Scientific	BDH4532-500GP	
MgSO ₄	VWR Scientific	BDH0246-500GP	
Ca(NO ₃) ₂	VWR Scientific	BDH0226-500GP	
HEPES	VWR Scientific	BDH4520-500GP	
Morpholinos	GeneTools, LLC		