

**Materials List for:**

# Nephrotoxin Microinjection in Zebrafish to Model Acute Kidney Injury

Robert A. McKee<sup>1,2</sup>, Rebecca A. Wingert<sup>1,2</sup>

<sup>1</sup>Center for Zebrafish Research, Department of Biological Sciences, University of Notre Dame

<sup>2</sup>Center for Stem Cells and Regenerative Medicine, Department of Biological Sciences, University of Notre Dame

Correspondence to: Rebecca A. Wingert at [rwingert@nd.edu](mailto:rwingert@nd.edu)

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## Materials

Name	Company	Catalog Number	Comments
Sodium Chloride	American Bioanalytical	AB01915	
Potassium Chloride	American Bioanalytical	AB01652	
Calcium Chloride	American Bioanalytical	AB00366	
N-Phenylthiourea (PTU)	Aldrich Chemistry	P7629	
Ethyl 3-aminobenzoate (Tricaine)	Fluka Analytical	A5040	
Borosilicate glass	Sutter Instruments Co.	BF100-50-10	
Flaming/Brown Micropipette puller	Sutter Instruments Co.	Mo. P097	
UltraPure Agarose	Invitrogen	15510-027	
Magnesium Sulfate	Sigma-Aldrich	M7506	
Methylene Blue	Sigma-Aldrich	M9140	
Falcon Disposable Petri Dishes, Sterile, Corning:			
60 mm x 15 mm	VWR	25373-085	
100 mm x 15 mm	VWR	25373-100	
(microinjection tray) 150 mm x 15 mm	VWR	25373-187	
Low Temperature Incubator	Fischer Scientific	11 690 516DQ	
Micro Dissecting Tweezer	Roboz Surgical Instruments Co.	RS-5010	
Micrometer	Ted Pella, Inc.	2280-24	