

Materials List for:

Gross and Fine Dissection of Inner Ear Sensory Epithelia in Adult Zebrafish (*Danio rerio*)

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URL: <https://www.jove.com/video/1211>

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Materials

Name	Type	Company	Catalog Number	Comments
MS222 (Ethyl 3-aminobenzoate methanesulfonate salt)	Reagent	Sigma-Aldrich	A5040	
PBS (Phosphate-buffered Saline, 10X)	Reagent	Mediatech, Inc.	46-013-CM	
Paraformaldehyde	Reagent	Sigma-Aldrich	P-6148	
Triton X-100	Reagent	Sigma-Aldrich	T8787	
Alexa Fluor 488 phalloidin	Reagent	Invitrogen	A12379	
VECTASHIELD Hard Set Mounting Medium with DAPI	Reagent	Vector Laboratories	H-1500	
Dissection microscope	Microscope	Nikon Instruments	SMZ1000	
Insect pins	Tool	Fine Science Tools	26000-40	
Scissors	Tool	Roboz Surgical Instruments Co.	RS-5880	
Tweezers	Tool	Roboz Surgical Instruments Co.	RS-5045	
Needle blade	Tool	Sharppoint	78-6810	
Fluorescent microscope	Microscope	Carl Zeiss, Inc.	Axiovert 200M	
Dissection pad	Tool	eNasco	SB07840M	
Zebrafish	Animal	Various	n/a	