

Materials List for

An Intraperitoneal Injection Technique in Adult Zebrafish that Minimizes Body Damage and Associated Mortality

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jove.com/video/66500

Materials

Name	Company	Catalog Number	Comments
10 µL NanoFil-syringe	World Precision Instruments, Inc	NANOFIL	injection tool
34 G needle	World Precision Instruments, Inc	NI34BV-2	injection tool
60 mm Petri dish	fisher scientific/fisherbrand	FB0875713A	placing the sponge
Dissecting microscope	Nikon	SMZ800	Injecting the Dox
Doxorubicin hydrochloride	Sigma	D1515-10MG	drug for creating DIC model
Echocardiography	VISUAL SONICS	Vevo 3100	measuring cardiac function
Foam Sponge	Jaece Industries	L800-D	placing the fish
Hank's balanced salt solution (HBBS)	Thermo Fisher	14025076	Vehicle for Dox
Microcentrifuge	southernlabware	MyFuge/C1012	collect the Dox solution
Precision Balance Scale	Torbal	AD60	Digital scales
Tricaine	Argent	MS-222	Anesthetizing fish
Tube	Eppendorf	1.5 mL	storage
vevo LAB software	FUJIFILM VISUAL SONICS	5.6.0	quantification of the heart