

Materials List for:

High-Frequency Ultrasound Echocardiography to Assess Zebrafish Cardiac Function

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Materials

Name	Company	Catalog Number	Comments
Double sided tape			
Fish net			
Glass container - 100 inch high			
High frequency transducer	Fujifilm/VisualSonics	MX700	Band width 29-71 MHz, Centre transmit 50 MHz, Axial resolution 30 µm
Plastic teaspoon			
Scalpel or scissors			
Small fish tanks			
Sponge (kitchen sponge)			
Transfer pipets (graduated 3 mL)	Samco Scientific	212	
Tricaine (MS-222)	Sigma-Aldrich	A5040	
Vevo 3100 Imaging system and imaging station	Fujifilm/VisualSonics		
Vevo LAB software v 1.7.1	Fujifilm/VisualSonics		