

Materials List for

Layered Agar Mounting: Preparing Live Zebrafish Embryos for Long-Term Imaging with an Inverted Microscope

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URL: <https://www.jove.com/video/20186>

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Materials

Name	Company	Catalog Number	Comments
Low melting agarose	Sigma-Aldrich, MO	A9414	Store dissolved solution at 4 °C
35 mm glass bottom dishes with No. 0 coverslip and 10 mm diameter of glass bottom	MatTek Corporation, MA	P35GCOL-0-10-C	
Tricaine (MS-222)	Sigma-Aldrich, MO	E10521	Store dissolved solution at 4 °C
N-phenylthiourea (PTU)	Sigma-Aldrich, MO	P7629	Store dissolved solution at -20 °C
DMC4500 digital microscope camera	Leica	NA	
Micro cover glass 22x22 mm	VWR	48366 067	