

Materials List for

# Characterizing Epithelial Wound Healing *In Vivo* Using the Cnidarian Model Organism *Clytia hemisphaerica*

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jove.com/video/65081

## Materials

Name	Company	Catalog Number	Comments
20500 ACE EKE Microscope Fiber Optic Light Source	Kramer Scientific Corporation		
AxioCam 506 mono	ZEISS	426557-0000-000-MA285	
Capillary tubes	World Precision Instruments	TW1004	
Cytochalasin B	Abcam	ab143482	
Depression slides	Amscope	BS-C12	
DMR with DIC options and fluorescence halogen lamp	Leica		
Ethyl 3-aminobenzoate methanesulfonate	Sigma Aldrich	E10521-10G	
Fast Green FCF	Thermo Scientific	A16520-06	
FM1-43	Biotium	70022	Excitation/Emission: 480/598 nm
Hoechst 33342	Thermo Scientific	62249	Excitation/Emission: 361/497 nm
imageJ	NIH		
Microloader tips (0.5-10 µL /2-20 µL)	Eppendorf	930001007	
Micromanipulator	World Precision Instruments	3301R / M3301L	
Microscope Cover Glass (22X40-1.5)	Fisherbrand	12-544-BP	
Petri Dish (60 mm x 15 mm)	Fisherbrand	FB085713A	
PicoNozzle v2	World Precision Instruments	5430-ALL	
Pipette puller	Sutter Instrument Co	P-97	
Pneumatic PicoPump	World Precision Instruments	PV820	
Polycarbonate vacuum, desiccator	Bel-art	F42025-0000	
Prism 9	GraphPad		
STEMI Sv11 Dissection scope	ZEISS	STEMI SV11	
SYLGARD 184	Dow Silicones	1024001	
Transfer pipettes	Fisherbrand	13-711-7M	
Z-Hab mini system	Pentair		
ZEN Microscopy software	Zeiss		