

Materials List for:

# Tissue Determination Using the Animal Cap Transplant (ACT) Assay in *Xenopus laevis*

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URL: <https://www.jove.com/video/1932>

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## Materials

Name	Company	Catalog Number	Comments
mMessage mMachine SP6 Kit	Applied Biosystems	AM1340	
Borosilicate Capillary Tubes (1.0mm OD x 0.5mm ID)	FHC, Inc.	27-30-1	
Sutter Micropipette Puller	Sutter Instrument Co.	P-97	
Gentamicin sulfate [50 mg/ml]	Fisher Scientific	BW17-528Z	
Sylgard/elastomer Kit 1.1lb	Fisher Scientific	NC9644388	
60 x 15 mm polystyrene petri dish	USA Scientific, Inc.	8609-0160	
human chorionic gonadotropin	Intervet Inc.	22219	
Pico-Injector Microinjection Systems	Harvard Apparatus	650003	
Torrey Pines Scientific ECHOtherm Incubator	Fisher Scientific	11-680-21	
Transfer pipette	Krackeler Scientific, Inc.	6290-20635A	
Dumostar #5 Forceps	Fisher Scientific	11295-10	