

Materials List for:

***In ovo* Electroporation in Chick Midbrain for Studying Gene Function in Dopaminergic Neuron Development**

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URL: <https://www.jove.com/video/4017>

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Materials

Name	Company	Catalog Number	Comments
Fertilized chicken eggs	Charles River Laboratories		
Egg incubator	GQF Manufacturing	1502 Sportsman	
BTX Electroporator	BTX Harvard Apparatus	ECM830	
Electrodes	BTX Harvard Apparatus	45-0162 L-shaped genetropes	For use with ECM830 electroporator
Platinum iridium wire	Alfa Aesar	#10056	0.5 mm diameter For making the 2 mm long electrodes
Glass capillary tube	World Precision Instrument	TW100F-4	
Microloader pipette tip	Eppendorf	5242 956.003	
India ink	Staples		Filter 20% before use
Microinjector	Parker Automation, Parker Hannifin Cooperation	Picospritzer III	
Fluorescent dissection microscope	Leica	MZ16F	
Micropipette puller	Sutter Instrument	D-97	