

**Materials List for:**

**Patch Clamp and Perfusion Techniques for Studying Ion Channels Expressed in *Xenopus oocytes***

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**Materials**

Name	Company	Catalog Number	Comments
Nanoject II Auto-Nanoliter Injector	Drummond Scientific	3-000-204	
P-97 Flaming/Brown Micropipette Puller	Sutter Instrument Co.	P-97	
Perfusion System and Electronic Controller	AutoMate Scientific, Inc.	ValveLink 16	Inner diameter of perfusion tip: 100 microns
Inverted Microscope	Olympus Corporation	CKX31	
Glass Pipettes	VWR international	53432-921	
Flaming/Brown Micropipette Puller	Sutter Instrument Co.	P-97	
Amplifier	Axon Instruments	AXOPATCH 200B	
Computer Interface	INSTRUTECH Corporation	ITC-18	
Headstage	Axon Instruments	CV 203BU	