

Materials List for:

***In ovo* Electroporation of miRNA-based Plasmids in the Developing Neural Tube and Assessment of Phenotypes by Dil Injection in Open-book Preparations**

Nicole H. Wilson¹, Esther T. Stoeckli¹

¹Institute of Molecular Life Sciences, University of Zurich

Correspondence to: Esther T. Stoeckli at esther.stoeckli@imls.uzh.ch

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Materials

Name	Company	Catalog Number	Comments
0.5 mm glass capillaries	World Precision Instruments	1B120F-4	
Glass needle puller	Narishige	PC-10	
Electroporator	BTX	ECM 830	
Sylgard silicone elastomer	World Precision Instruments	SYLG184	
Tungsten wire, 0.075 mm	World Precision Instruments	TGW0325	
Insect pins, 0.20 mm	Fine Science Tools	26002-20	
Insect pins, 0.10 mm	Fine Science Tools	26002-10	
Spring scissors	Fine Science Tools	15003-08	
Dumont #5 forceps	Fine Science Tools	11252-20	
Dumont #55 forceps	Fine Science Tools	11255-20	
Fast Dil	Molecular Probes	D-7756	
Fluorescent microscopes	Olympus	SZX12, BX51	