

Materials List for:

# Murine Salivary Functional Assessment via Pilocarpine Stimulation Following Fractionated Radiation

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URL: <https://www.jove.com/video/57522>

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## Materials

Name	Company	Catalog Number	Comments
Pilocarpine hydrochloride	Sigma Aldrich	P6503	Pilocarpine
Student Vannas Spring Scissors	Fine Science Tools	91500-9	Spring Scissors for Tracheostomy
Sterile Saline Solution	Medline	RDI30296H	Saline
Dumont #7 Forceps	Fine Science Tools	11274-20	Curved Forceps
Dumont #5 Forceps	Fine Science Tools	11251-10	Straight Forceps
Standard Pattern Forceps	Fine Science Tools	11000-12	Blunt Forceps
Fine Scissors- Tungsten Carbide	Fine Science Tools	14568-09	Dissection Scissors
Microhematocrit Heparinized Capillary Tubes	Fisher Scientific	22362566	Capillary tubes
Lubricant Eye Ointment	Refresh	N/A	Refresh Lacri-Lube
Goat polyclonal anti-Nkcc1	Santa Cruz Biotech	SC-21545	Nkcc1 Antibody
DAPI (4',6-Diamidino-2-Phenylindole, Dihydrochloride)	Thermo Fisher Scientific	D1306	DAPI
GraphPad Prism	GraphPad	ver6.0	Statistical Software
Cotton tipped applicator	Medline	MDS202000	Applicator for eye ointment
0.5cc Insulin Syringe, 29G x 1/2"	BD	7629	Syringe for intraperitoneal injection