

Materials List for:

Ex Vivo Preparations of the Intact Vomeronasal Organ and Accessory Olfactory Bulb

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Materials

Name	Company	Catalog Number	Comments
Straight Scissors	Fine Science Tools	14002-14	
Fine Scissors-Straight	Fine Science Tools	14060-10	
Fine Scissors-Curved	Fine Science Tools	14061-10	
Adson Forceps	Fine Science Tools	11006-12	
#3 Scalpel Handle	Fine Science Tools	10003-12	
#11 Scalpel Blades	Fisher Scientific	3120030	
Straight Carbon Steel Razor Blades	Fisher Scientific	12-640	
35 mm Petri Dish	Fisher Scientific	08-772-21	
Dissection Chamber	Custom	N/A	See Figure 1
Delrin plastic plank 0.6 cm x 1.5 cm x 0.1 cm	Custom	N/A	
Dow Corning Silicon Vacuum grease	Fisher Scientific	146355D	
#5 Forceps, Student	Fine Science Tools	91150-20	
#5 Forceps, Biologie Tip	Fine Science Tools	11295-10	
#5 Forceps, Student	Fine Science Tools	91150-20	
Vannas Spring Scissors	Fine Science Tools	15000-08	
1/16" Male Luer	Cole-Parmer	EW-45505-00	
1/16" Tubing	Fisher Scientific	14-171-129	
Two ton epoxy	Grainger	5E157	
ValveBank Pressurized Perfusion Kit	AutoMate Scientific	09-16	
ValveLink digital/manual controller	AutoMate Scientific	01-18	
NaCl	Sigma-Aldrich	various	
KCl	Sigma-Aldrich	various	
CaCl ₂ dihydrate	Sigma-Aldrich	various	
MgCl ₂ hexahydrate	Sigma-Aldrich	various	
NaHCO ₃	Sigma-Aldrich	various	
NaH ₂ PO ₄	Sigma-Aldrich	various	
myo-inositol	Sigma-Aldrich	various	
Na-pyruvate	Sigma-Aldrich	various	
Na-ascorbate	Sigma-Aldrich	various	
HEPES buffer	Sigma-Aldrich	various	

Glucose	Sigma-Aldrich	various	
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