

Materials List for:

Complete Thymectomy in Adult Rats with Non-invasive Endotracheal Intubation

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Materials

Name	Company	Catalog Number	Comments
2 inch 14 G angiocatheter			
Operating microscope	Zeiss		
Warming pad			
Heart rate and blood oxygenation monitor for rodents with foot sensors	Harvard Apparatus	ST1 72-8010, ST1 72-8098 (Rat foot sensor)	
Intubation apparatus (plastic with metal bar at the top)			See Figure 2
Small animal anesthesia system with induction box, isoflurane tank and O ₂ tank	Harvard Apparatus	ST1 72-6420	
Small animal ventilator with tubing	CWE	12-02000 (ventilator) and 12-04000 (external valve assembly for mice/rats)	
High-intensity fiber optic Illuminator	Dolan Jenner	EEG 2823M	
Student standard pattern forceps	Fine Science Tools	91100-16	
Fine straight scissors	Fine Science Tools	14060-09	
Blunt-tipped Shea scissors	Fine Science Tools	14105-12	
Small Alm retractor (for sternum)	Fine Science Tools	17008-07	
Blunt Graefe forceps	Fine Science Tools	11050-10	
Fine Dumont forceps	Fine Science Tools	11254-20	
5-0 Maxon sutures	Ethicon		
4-0 Silk sutures (with cutting needle)	Ethicon		
6-0 Nylon suture	Ethicon		
Cyanoacrylate glue (Endermil)			
Lubrication gel	Akorn Animal Health	NDC 17478-162-35	