

Materials List for

# An *In Vivo* Mouse Model of Total Intravenous Anesthesia during Cancer Resection Surgery

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jove.com/video/62747

## Materials

Name	Company	Catalog Number	Comments
0.9% saline	Fresenius Kabi	AUST R 197198	
Artery forceps	Proscitech	TS1322-140	
Buprenorphine	Temgesic	TEMG I	
Heated surgical mat	Custom	-	
Hypodermic needle (30 G, 1 mL insulin syringe)	Terumo	NN3013R	
IVIS Lumina	PerkinElmer	126274	
Luciferin	Promega	P1041/2/3	
Polyurethane catheter	Intramedic	427401	
Povidone Iodine	Betadine	AUST R 29562	
Propofol Lipuro, 2%	Braun	3521490	
Sevoflurane	Baxter	ANZ2L9117	
Sevoflurane vaporiser	Vetquip	VQ1334	
Sterile gauze	Multigate Medical Products	11-600A	
Surgical scissors	Proscitech	TS1044	
Sutures, 5-0 nylon	Dytek	V504	
Syringe pump	Harvard Apparatus	70-4500	
Syringes (1 mL)	Terumo	SS+01T	