

Materials List for:

A Method to Make a Craniotomy on the Ventral Skull of Neonate Rodents

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Materials

Name	Company	Catalog Number	Comments
Absorbant pads	Kettenbach	Sugi 31603	Other options may be available from different companies
Cautery	Braintree Scientific, INC	GEM 5917	Other options may be available from different companies
Tetramethyl rhodamine Isothiocyanate dextran	Sigma	T1287-500MG	Other options may be available from different companies
Dissecting Chisel	Fine Science Tools	10095-12	Other options may be available from different companies
Dil	Invitrogen	V-22885	Other options may be available from different companies
Elastomer	World Precision Instruments	KWIK-SIL	Other options may be available from different companies
Fine Scissors	Fine Science Tools	14060-09	Other options may be available from different companies
Forceps	Fine Science Tools	11027-12, 11617-12, 11616-16	Other options may be available from different companies
Spring Scissors	Fine Science Tools	15009-08	Other options may be available from different companies
Heating pad	FHC	40-90-2	Other options may be available from different companies
Intubation tubing	Braintree Scientific, INC	BIO CO-KIT	Choose age appropriate size
Light source	Spach Optics	Schott Ace illuminator	Other options may be available from different companies
Micro drill	Braintree Scientific, INC	MD-1200 120V	Other options may be available from different companies
Paper tape	Walgreens	Generic brand	Other options may be available from different companies
Syringe filter	VWR	28145-483	Other options may be available from different companies
Syringe pump	VWR	52459-008	Other options may be available from different companies
Stereomicroscope	Olympus	SZ61	Other options may be available from different companies
Suture	Ethicon	Prolene 86979	6-0 size
Tubing	Braintree Scientific, INC	Micro-Renathane (MRE033); SUBL-120	Other options depending on pup's age
Vaporizer (isoflurane)	Vetequip Incorporated	911103	Other options may be available from different companies
Ventilator (minivent)	Harvard Apparatus	730043	Use for P0-P12 rats