

Materials List for

## Microdissection of Mouse Brain into Functionally and Anatomically Different Regions

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## **Materials**

Name	Company	Catalog Number	Comments
Brain Removal			
Deaver scissors	Roboz Surgical Store	RS-6762	5.5" straight sharp/sharp
Deaver scissors	Roboz Surgical Store	RS-6763	5.5" curved sharp/sharp
Delicate operating scissors	Roboz Surgical Store	RS-6703	4.75" curved sharp/sharp
Delicate operating scissors	Roboz Surgical Store	RS-6702	4.75" straight sharp/sharp
Light operating scissors	Roboz Surgical Store	RS-6753	5" curved Sharp/Sharp
Micro spatula, radius and tapered flat ends			stainless steel mirror finish
Operating scissors 6.5"	Roboz Surgical Store	RS-6846	curved sharp/sharp
Tissue forceps	Roboz Surgical Store	RS-8160	4.5" 1X2 teeth 2mm tip width
Rongeur (optional)	Roboz Surgical Store	RS-8321 many styles to choose	Lempert Rongeur 6.5" 2X8mm
Pituitary Dissection			
Scalpel handle	Roboz Surgical Store	RS-9843	Scalpel Handle #3 Solid 4"
and blades	Roboz Surgical Store	RS-9801-11	Sterile Scalpel Blades:#11 Box 100 40mm
Super fine forceps Inox	Roboz Surgical Store	RS-4955	tip size 0.025 X 0.005 mm
Brain Dissection			
A magnification visor	Penn Tool Col	40-178-6	2.2x Outer and 3.3x Inner Lens Magnification, Rectangular Magnifier
Dissection cold plate	Cellpath.com	JRI-0100-00A	Iceberg cold plate & base
Graefe forceps, full curve extra delicate	Roboz Surgical Store	RS-5138	0.5 mm Tip 4" (10 cm) long
Light operating scissors	Roboz Surgical Store	RS-6753	5" curved sharp/sharp
Scalpel handle	Roboz Surgical Store	RS-9843 (repeated above)	Scalpel Handle #3 Solid 4"
and blades (especially #11)	Roboz Surgical Store	RS-9801-11 (repeated above)	Sterile Scalpel Blades:#11 Box 100 40mm
Spatula	Amazon	MS-SQRD9-4	Double Ended Spatula Square AND Round End



Tissue forceps	Roboz Surgical Store	RS-8160 (repeated above)	4.5" 1X2 teeth