

Materials List for:

Homarus Americanus Stomatogastric Nervous System Dissection

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Materials

Name	Type	Company	Catalog Number	Comments
Fine Tungsten Wire (0.001 in. diameter)	Tool	California Fine Wire Company		Cut into 1-2mm pieces to use as fine pins.
Forceps #5	Tool	Fine Science Tools	91150-20	
Minuten Pins	Tool	Fine Science Tools	26002-10	
Moria Spring Scissors (7mm blades)	Tool	Fine Science Tools	15370-52	These are the top of the line. There are more economical spring scissors available from the same company.
Petri Dish (100x15mm)	Tool	Fisher Scientific	08-757-12	Fill 2-4mm with Sylgard 182.
Sylgard 182	Other	Dow Corning	182	
Pin Holder	Tool	Fine Science Tools	26018-17	Optional. Desheathing can be done with scissors and fine forceps alone.
Super fine forceps #5SF	Tool	Fine Science Tools	11252-00	
Tungsten Needles	Tool	Fine Science Tools	10130-05	Optional. Desheathing can be done with scissors or with pins cut from fine tungsten wire.
Dissection microscope				