

Materials List for:

Simple Surgical Induction of Conductive Hearing Loss with Verification Using Otoscope Visualization and Behavioral Clap Startle Response in Rat

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Materials

Name	Company	Catalog Number	Comments
Latex, polyvinyl or nitrile gloves	AMMEX		Use unpowdered gloves 8-mil
Micro spring scissors (see Fig. 1b)	RWD Life Science	S11035-08	8.0 cm total length, with 3.5mm cutting edge, or similar micro forceps. Standard tweezers with spring action will suffice
Otoscope mini 3000	HEINE	D-008.70.120M	Standard LED otoscope will suffice
Rat or mouse	JAX labs		Any small rodent
Small rodent cage	Tecniplast	1284L	Need two cages to separate CHL rodent from hearing rodent. If rodent are in direct contact with one-another, they will startle each other. Cage dimensions 365 x 207 x 140 mm, floor area: 530 cm ² /82.15 in ²