

Materials List for:

A Mouse Distraction Osteogenesis Model

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Materials

Name	Company	Catalog Number	Comments
Paraffin wax	YAMAHACHI DENTAL MFG. CO.	-	For preparation a mold for resin rings
Labocone putty	GC Corporation	-	For preparation a mold for resin rings
Utility wax	GC Corporation	-	For preparation a mold for resin rings
Expansion screw	Ortho Dentaaurum	600-301-30	Component of custom-made distractor
Unifast III	GC Corporation	-	Immediate polymerization resin Component of custom-made distractor
Ortho Crystal	NISSIN	-	Transparent resin Component of custom-made distractor
25 G needle	TERUMO	NN-2516R	For custom-made distractor
27 G needle	TERUMO	NN-2719S	For custom-made distractor
ICR mouse	Chubu Kagaku Shizai Corporation	-	Experimental animal
Somnopentyl	Kyoritsu Seiyaku	-	Pentobarbital sodium salt
Isoflurane	FUJIFILM Wako Pure Chemical Corporation	099-06571	Isoflurane inhalation solution