

Materials List for:

Ethanol-Induced Cervical Sympathetic Ganglion Block Applications for Promoting Canine Inferior Alveolar Nerve Regeneration Using an Artificial Nerve

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Materials

Name	Company	Catalog Number	Comments
NMP Collagen PS	Nippon Meatpackers	301-84621	Atelocollagen extracted from young porcine skin by enzyme treatment
Surgical clippers	Roboz Surgical Instrument Company	RC-5903	
Disposable scalpel (No.15)	Kai medical	219ABBZX00073000	
VarioSurg3	Nakanishi	VS3-LED-HPSC, E1133	Piezoelectric surgery for bone processing
4-0 nylon sutures	Ethicon	8881H	
8-0 nylon sutures	Ethicon	2775G	
Isepamicin sulfate	Nichi-Iko	620005641	
Disposable scalpel (No.10)	Kai medical	219ABBZX00073000	
30-gauge needle	Nipro	1134	
1-0 absorbable stitches	Ethicon	J347H	
3-0 Nylon stitches	Ethicon	8872H	
Neo Thermo	NEC Avio	TVS-700	Infrared thermography
Neuropack Σ	NIHON KOHDEN	MEB-5504	Orthodromic recorder for electrophysiological recording
Toluidine Blue	Sigma-Aldrich	T3260-5G	
Light microscope	Keyence	BZ-9000	
Mouse anti-human neurofilament protein monoclonal antibody	DAKO	N1591	
Polyclonal rabbit anti-S100 antibody	DAKO	Z0311	
Transmission electron microscopy	Hitachi High Technologies	Hitachi H-7000	
Dynamic cell count	Keyence	BZ-H1C	Software for morphological evaluation