

Materials List for:

Nerve Stimulator-guided Injection of Autologous Stem Cells Near the Equine Left Recurrent Laryngeal Nerve

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Materials

Name	Company	Catalog Number	Comments
Detomidine (Domidine)	Dechra		sold through pharmacy
Lidocaine (Xylocaine)	Movianto		sold through pharmacy
TOF Watch S (Nerve stimulator)	Alsevia	79950161	
TSK Starcut (Biopsy needle)	STSK laboratory	SAG - 14090C	
Electrostimulation needle	Pajunk	001185-79	
DMEM - F12 (culture medium)	Lonza	LO BE12-719F	
Heat inactivated FBS	Life technologies	10500	
Penicillin-streptomycin	Lonza	DE17-602E	
Amphotericin B (Fungizone)	Lonza	17-836E	
Phosphate buffered saline	Lonza	LO BE17-512F	
24-multiwell dish	Corning	3524	
Trypsin	Life technologies	12604	
HBSS	Lonza	LO BE10-508F	
Percoll PLUS	GE Healthcare	17544502	
NaCl	Sigma	S8776	
T-25 cm ² flasks	Nunclon	136196	
T-175 cm ² flasks	Nunclon	178883	
Cryostore CS5	Biolife solutions	205373	