

Materials List for

Electronic von Frey associated with the Mouse Grimace Scale to Assess Allodynia and Pain in *Trypanosoma evansi*-Infected Mice

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jove.com/video/65743

Materials

Name	Company	Catalog Number	Comments
26 G 1/2" needle coupled to insulin syringe	TKL	80288090100	Used to infund solutions on laboratory animals
Accessories for von Frey analgesimeter	INSIGHT	EFF 303	Containment box with support for digital analgesimeter assessment
D-(+)-Glucose	SIGMA-ALDRICH	G7021	A monosaccharide which is the main source of energy in the form of ATP for living organisms
Digital analgesimeter	INSIGHT	von Frey Wi-Fi	The von Frey Wi-Fi is a portable device used to assess tissue sensitivity to mechanical stimuli
Gilson type 10 µL polypropylene tip	CRALPLAST	18261	Polypropylene to be used on electronic von Frey apparatus, recommended for hind paw allodynia assessment
Laboratory water bath	BEING INSTRUMENT	BW-22P	Used to heat liquid and semi-solid substances contained in appropriate recipients to specific temperature
Phosphate buffered saline	SIGMA-ALDRICH	806552	A balanced salt solution buffer used for a variety of cell culture applications
Swiss mice (<i>Mus musculus</i>) from both gender	UFSC	Swiss Webster	Laboratory animals used for controlled experiments
<i>Trypanosoma evansi</i> cryopreserved sample	UDESC	-	Sample used to infect all mice, ceded by the Hemoparasites and Vectors Biochemistry Laboratory
Universal type 10 µL polypropylene tip	CRALPLAST	18171	Polypropylene to be used on electronic von Frey apparatus, recommended for visceral allodynia assessment