

Materials List for:

Applying Stereotactic Injection Technique to Study Genetic Effects on Animal Behaviors

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Materials

Name	Company	Catalog Number	Comments
Stereotactic Apparatus item 51725	Stoelting co.	51725	
Quintessential stereotaxic pump	Stoelting co.	53311	
Injection Syringe, 65 RN	Hamilton	7633-01	
DMEM	Sigma-Aldrich	D5796	
PEI	Polysciences Inc.	23966	
Scissors	Fine Surgical Tools	14084-08	
Blunt end forceps	Fine Surgical Tools	11002-12	
Needle holder	Fine Surgical Tools	12001-13	
Drill	Ram Products Inc	Microtorque control box, Tech2000 handpiece	with pedal
Glass bead sterilizer	Inotech	IS-400	
Absorbable sutures	Unify	M-K518r19	Absorbable, reverse cutting
Cotton swabs	VWR	89031-270	
Heating pad	Gaymar	T-pump TP-500 PN11184-000	
Artificial tears	Rugby	NDC 0536-6550-91	
Disposable syringe	BD Syringe	309623	
Cloth			
Gloves	Ansell	Senseitouch #7823	
Avertin or other anesthetic	see recipe citation		
Ketoprofen or other analgesic	see veterinarian		
Tracking software	Noldus	Ethovision XT	
Tracking Camera	Noldus	Media Recorder	