Materials List for:

Intracerebroventricular Viral Injection of the Neonatal Mouse Brain for Persistent and Widespread Neuronal Transduction

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Materials

Name	Company	Catalog Number	Comments
ICR outbred mice	Harlan	Hsd:ICR (CD-1)	This strain is also known as CD-1
FVB inbred mice	The Jackson Laboratory	1800	5-6 weeks of age
Nestlets	Lab Supply	NESTLETS	
Shepherd shacks	Lab Supply	SS-mouse	
High fat rodent chow	Purina Mills	PicoLab Mouse diet 20, #5058	This is our standard breeder chow
High fat rodent chow (alternative)	Harlan Laboratories	Teklad Global 19% protein rodent diet #2019S	If low phytoestrogen, autoclavable diet is needed
Injection syringe	Hamilton	7653-01	10 ml syringe
Injection needles	Hamilton	7803-04, RN 6PK PT4	32 G, for standard P0 injections
Metal plate for cryoanesthesia	McMaster Carr	8975K439	Raw aluminum plate, 6" x 12", 0.25" thick, will need to be cut into 3 equal pieces and edges sanded by local machine shop
Small animal stereotaxic device with digital readout	David Kopf Instruments	Model 940	
Universal syringe holder with needle support foot	David Kopf Instruments	Model 1772-F1	
Neonatal frame	Stoelting	51625	Officially called a mouse and neonatal rat adaptor
Biohazard disposal bags with sterile indicator	VWR	14220-030	Important! – Check with local veterinary and environmental safety staff to learn your institute's protocol for biohazard waste disposal