

Materials List for:

# A Simple Alternative to Stereotactic Injection for Brain Specific Knockdown of miRNA

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URL: <https://www.jove.com/video/53307>

DOI: [doi:10.3791/53307](https://doi.org/10.3791/53307)

## Materials

Name	Company	Catalog Number	Comments
Vortex			
Restrainer or Decapicone			
Narrow runway			~70-cm-long, ~5-cm-wide with ~5-cm-high walls.
Reagents			
Fluorescently labelled oligonucleotides (siGLO)	GE Healthcare Dharmacon INC	D0016300120	
10% sterile D-glucose			
Antagomir-29	Exiqon	custom synthesis	
Antagomir-control	Exiqon	custom synthesis	
Neuropeptide RVG	G.L.Biochem (Shanghai) Ltd.	custom synthesis	>98% purity
Neuropeptide RVM	G.L.Biochem (Shanghai) Ltd.	custom synthesis	>98% purity
Other			
Cotton			
Warm water			
Insulin syringes			
Absorbent sheets			
Ink			
Brush			
Antiseptic			