

Materials List for:

Systemic Delivery of MicroRNA Using Recombinant Adeno-associated Virus Serotype 9 to Treat Neuromuscular Diseases in Rodents

Naemeh Pourshafie¹, Philip R. Lee², Ke-lian Chen¹, George G. Harmison¹, Laura C. Bott^{1,3}, Kenneth H. Fischbeck¹, Carlo Rinaldi^{1,4}

¹Neurogenetics Branch, National Institute of Neurological Disorders and Stroke, National Institutes of Health

²Section on Nervous System Development and Plasticity, The Eunice Kennedy Shriver National Institute of Child and Human Development, National Institutes of Health

³Department of Molecular Biosciences, Rice Institute for Biomedical Research, Northwestern University

⁴Department of Physiology, Anatomy and Genetics, University of Oxford

Correspondence to: Carlo Rinaldi at carlo.rinaldi@dpag.ox.ac.uk

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Materials

Name	Company	Catalog Number	Comments
QIAzol Lysis Reagent	Qiagen	79306	Lysis of fatty and standard tissues before RNA isolation
miRNeasy Mini Kit	Qiagen	217004	Purification of miRNA and total RNA
TaqMan MicroRNA Reverse Transcription kit	ThermoFisher Scientific	4366596	A highly specific kit that quantitates only mature miRNAs
snoRNA202 Primer	ThermoFisher Scientific	1232	Taqman miRNA control assay in mouse
miR-298 Primer	ThermoFisher Scientific	2190	Taqman miRNA-298 assay in mouse
Anti-GFP antibody	abcam	ab290	Rabbit polyclonal to GFP - ChIP Grade
Red ink pad	Dovecraft Essentials		
Blue ink pad	Dovecraft Essentials		
AAV9-GFP vector	SignaGen Laboratories	SL100840	Large scale AAV plasmid construction, packaging and purification
mmu-miR-298-5p	ThermoFisher Scientific	MC12525	mirVana miRNA mimic
AAV9-EF1a-has-mir-298-GFP	Vector Biosystems Inc		