

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

pCAG-RFP-miR-Scrint

RRID:Addgene_19825

Type: Plasmid

Proper Citation

RRID:Addgene_19825

Plasmid Information

URL: <http://www.addgene.org/19825>

Proper Citation: RRID:Addgene_19825

Insert Name: Scrambled miRNA

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18840295](#)

Vector Backbone Description: Backbone Size:6300; Vector Backbone:pCAG-RFP-int;
Vector Types:Mammalian Expression, RNAi; Bacterial Resistance:Ampicillin

Comments: miR-Scr sequence:
GGTACCTGCTGTTGACAGTGAGCGACGATGCTCTAATCGGTTCTATCAAGTGAAGCCACAGATC

Plasmid Name: pCAG-RFP-miR-Scrint

Record Creation Time: 20220422T222048+0000

Record Last Update: 20260808T081355+0000

Ratings and Alerts

No rating or validation information has been found for pCAG-RFP-miR-Scrint.

No alerts have been found for pCAG-RFP-miR-Scrint.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Khot B, et al. (2025) miR-219a-Robo1 axis acts as a conserved switch for slit-mediated commissural axon guidance. iScience, 28(12), 114242.

Suzuki F, et al. (2020) Overexpression of neural miRNAs miR-9/9* and miR-124 suppresses differentiation to Muller glia and promotes differentiation to neurons in mouse retina in vivo. Genes to cells : devoted to molecular & cellular mechanisms, 25(11), 741.

Yang T, et al. (2018) miR-92 Suppresses Robo1 Translation to Modulate Slit Sensitivity in Commissural Axon Guidance. Cell reports, 24(10), 2694.

Sciacovelli M, et al. (2016) Fumarate is an epigenetic modifier that elicits epithelial-to-mesenchymal transition. Nature, 537(7621), 544.