

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

pCAG-EGFP/RFP-miR-E2-4int

RRID:Addgene_19820

Type: Plasmid

Proper Citation

RRID:Addgene_19820

Plasmid Information

URL: <http://www.addgene.org/19820>

Proper Citation: RRID:Addgene_19820

Insert Name: miRNA

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18840295](#)

Vector Backbone Description: Backbone Size:8200; Vector Backbone:pCAG-EGFP/RFP-int; Vector Types:Mammalian Expression, RNAi, Cre/Lox; Bacterial Resistance:Ampicillin

Comments: A fragment of ~400 bases surrounding the miRNA insertion site was amplified from the first intron of the vector pUbc-miRNA-EGFP [36] with primers 5'-GCAATGACGCGATCGCTAATGCGGGAAAGCTCTTATTCGGGT-3' (forward) and 5'-AAGGCATGACGCGTTGTTGCGGCCGCCAGAGGTCCGGCGCCTGT-3' (reverse). miR-E2-4:

GGTACCTGCTGTTGACAGTGAGCGAGAAGTGGTGTATCTAGAGATTATAGTGAAGCCACAGATC

Plasmid Name: pCAG-EGFP/RFP-miR-E2-4int

Record Creation Time: 20220422T222048+0000

Record Last Update: 20260912T092425+0000

Ratings and Alerts

No rating or validation information has been found for pCAG-EGFP/RFP-miR-E2-4int.

No alerts have been found for pCAG-EGFP/RFP-miR-E2-4int.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.