

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pEN_TTGmiRc2

RRID:Addgene_25753

Type: Plasmid

Proper Citation

RRID:Addgene_25753

Plasmid Information

URL: <http://www.addgene.org/25753>

Proper Citation: RRID:Addgene_25753

Bacterial Resistance: Gentamicin

Defining Citation: [PMID:16945906](#)

Vector Backbone Description: Backbone Marker:ATCC 10326362; Backbone Size:5153; Vector Backbone:pENTR1A-Gent; Vector Types:Gateway Cloning; Bacterial Resistance:Gentamicin

Comments: shRNA expression; miR30-based topology; TRE-TIGHT Pmin promoter + GFP spacer; Entry vector backbone; +ccdB in parent; Spe1 d/s of TRE-TIGHT

Plasmid Name: pEN_TTGmiRc2

Record Creation Time: 20220422T222115+0000

Record Last Update: 20260725T074501+0000

Ratings and Alerts

No rating or validation information has been found for pEN_TTGmiRc2.

No alerts have been found for pEN_TTGmiRc2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Watanabe Y, et al. (2025) ALS-associated RNA-binding proteins promote UNC13A transcription through REST downregulation. The EMBO journal, 44(17), 4745.

Hubner EK, et al. (2018) Constitutive and Inducible Systems for Genetic In Vivo Modification of Mouse Hepatocytes Using Hydrodynamic Tail Vein Injection. Journal of visualized experiments : JoVE(132).

Hubner EK, et al. (2017) An in vivo transfection system for inducible gene expression and gene silencing in murine hepatocytes. The journal of gene medicine, 19(1-2).