

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

Equalizer-M plasmid with onboard mCherry cassette

RRID:Addgene_169734

Type: Plasmid

Proper Citation

RRID:Addgene_169734

Plasmid Information

URL: <http://www.addgene.org/169734>

Proper Citation: RRID:Addgene_169734

Insert Name: tetR-P2A-eGFP-miR(FF4) target-miR(FF4)

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34226556](#)

Vector Backbone Description: Backbone Marker:invitrogen; Backbone Size:8594; Vector Backbone:pcDNA5/FRT; Vector Types:Mammalian Expression, Synthetic Biology; Bacterial Resistance:Ampicillin

Comments: Note that although the plasmid encodes a hygromycin resistance gene, it is not expressed from the plasmid. It is only expressed after Flp recombinase-mediated chromosomal integration of the plasmid.

Plasmid Name: Equalizer-M plasmid with onboard mCherry cassette

Record Creation Time: 20220422T221949+0000

Record Last Update: 20260808T081212+0000

Ratings and Alerts

No rating or validation information has been found for Equalizer-M plasmid with onboard mCherry cassette.

No alerts have been found for Equalizer-M plasmid with onboard mCherry cassette.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.