

Resource Summary Report

Generated by [RRID](#) on Aug 29, 2026

LLP469 pEF1a-mCherry-EMPTY-gRNA

RRID:Addgene_100958

Type: Plasmid

Proper Citation

RRID:Addgene_100958

Plasmid Information

URL: <http://www.addgene.org/100958>

Proper Citation: RRID:Addgene_100958

Insert Name: gRNA empty backbone with RFP

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29907613](#)

Vector Backbone Description: Backbone Size:3500; Vector Backbone:LLP109 pEF1a-gRNA-GFP; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: LLP469 pEF1a-mCherry-EMPTY-gRNA

Record Creation Time: 20220422T221451+0000

Record Last Update: 20260829T074959+0000

Ratings and Alerts

No rating or validation information has been found for LLP469 pEF1a-mCherry-EMPTY-gRNA.

No alerts have been found for LLP469 pEF1a-mCherry-EMPTY-gRNA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Swain T, et al. (2024) A modular dCas9-based recruitment platform for combinatorial epigenome editing. Nucleic acids research, 52(1), 474.