

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pDEST-FRT/TO-eGFP-REV7

RRID:Addgene_114128

Type: Plasmid

Proper Citation

RRID:Addgene_114128

Plasmid Information

URL: <http://www.addgene.org/114128>

Proper Citation: RRID:Addgene_114128

Insert Name: REV7

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30022168](#)

Vector Backbone Description: Backbone Size:5864; Vector Backbone:pDEST-FRT/TO-eGFP; Vector Types:Mammalian Expression, Genomic integration, tetracycline inducible; Bacterial Resistance:Ampicillin

Plasmid Name: pDEST-FRT/TO-eGFP-REV7

Record Creation Time: 20220422T221558+0000

Record Last Update: 20260725T073535+0000

Ratings and Alerts

No rating or validation information has been found for pDEST-FRT/TO-eGFP-REV7.

No alerts have been found for pDEST-FRT/TO-eGFP-REV7.

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 [NIF](#) .

Burlet D, et al. (2025) The inflammasome sensor NLRP3 interacts with REV7 to maintain genome integrity through homologous recombination. Nucleic acids research, 53(12).