

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pFRT-TO-DEST

RRID:Addgene_106348

Type: Plasmid

Proper Citation

RRID:Addgene_106348

Plasmid Information

URL: <http://www.addgene.org/106348>

Proper Citation: RRID:Addgene_106348

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:28297718](#)

Vector Backbone Description: Vector Backbone:pFRT-EGFP-DEST; Vector Types:Mammalian Expression, Gateway Cloning; Bacterial Resistance:Chloramphenicol and Ampicillin

Plasmid Name: pFRT-TO-DEST

Record Creation Time: 20220422T221516+0000

Record Last Update: 20260725T073424+0000

Ratings and Alerts

No rating or validation information has been found for pFRT-TO-DEST.

No alerts have been found for pFRT-TO-DEST.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Lopez Martinez D, et al. (2025) PAF1C-mediated activation of CDK12/13 kinase activity is critical for CTD phosphorylation and transcript elongation. *Molecular cell*, 85(10), 1952.

Panichnantakul P, et al. (2024) Protein UFMylation regulates early events during ribosomal DNA-damage response. *Cell reports*, 43(9), 114738.