

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

[pEN435 - pCAGGS-TagBFP-hGeminin-2A-mCherry-hCdt1-rbgpA-Frt-PGK-EM7-PuroR-bpA-Frt Tigre targeting](#)

RRID:Addgene_92139

Type: Plasmid

Proper Citation

RRID:Addgene_92139

Plasmid Information

URL: <http://www.addgene.org/92139>

Proper Citation: RRID:Addgene_92139

Insert Name: chromatin licensing and DNA replication factor 1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28525758](#)

Vector Backbone Description: Vector Backbone:pEN395 (Addgene #92141); Vector Types:Mammalian Expression, Mouse Targeting; Bacterial Resistance:Ampicillin

Comments: use with pX330-EN1201 (Cas9 + sgRNA against mouse TIGRE acceptor locus)

Plasmid Name: pEN435 - pCAGGS-TagBFP-hGeminin-2A-mCherry-hCdt1-rbgpA-Frt-PGK-EM7-PuroR-bpA-Frt Tigre targeting

Record Creation Time: 20220422T222623+0000

Record Last Update: 20260902T050525+0000

Ratings and Alerts

No rating or validation information has been found for pEN435 - pCAGGS-TagBFP-hGeminin-2A-mCherry-hCdt1-rbgpA-Frt-PGK-EM7-PuroR-bpA-Frt Tigre targeting.

No alerts have been found for pEN435 - pCAGGS-TagBFP-hGeminin-2A-mCherry-hCdt1-rbgpA-Frt-PGK-EM7-PuroR-bpA-Frt Tigre targeting.

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 [RRID](#) .

Ya A, et al. (2024) Cell Competition Eliminates Aneuploid Human Pluripotent Stem Cells. bioRxiv : the preprint server for biology.

Li L, et al. (2023) Mettl14-mediated m6A modification ensures the cell-cycle progression of late-born retinal progenitor cells. Cell reports, 42(6), 112596.

Capece M, et al. (2023) A novel auxin-inducible degron system for rapid, cell cycle-specific targeted proteolysis. Cell death and differentiation, 30(9), 2078.