Resource Summary Report

Generated by dkNET on Sep 6, 2026

pROSA26-ERT2CreERT2

RRID:Addgene_149436
Type: Plasmid

Proper Citation

RRID:Addgene_149436

Plasmid Information

URL: http://www.addgene.org/149436

Proper Citation: RRID:Addgene_149436

Insert Name: ERT2-Cre-ERT2 fusion protein

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: PMID:33082936

Vector Backbone Description: Backbone Marker:Liqun Luo Lab (Addgene Plasmid #40026); Backbone Size:14483; Vector Backbone:pROSA26-TG; Vector Types:Mammalian Expression, Mouse Targeting, Cre/Lox; Bacterial Resistance:Ampicillin

Plasmid Name: pROSA26-ERT2CreERT2

Record Creation Time: 20220422T221829+0000

Record Last Update: 20260905T074928+0000

Ratings and Alerts

No rating or validation information has been found for pROSA26-ERT2CreERT2.

No alerts have been found for pROSA26-ERT2CreERT2.

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 dkNET .

Espinoza A, et al. (2025) Protocol for quantifying phase-separated condensates in living cells using HILO microscopy imaging and genetic engineering. STAR protocols, 6(4), 104151.

Ingersoll S, et al. (2024) Sparse CBX2 nucleates many Polycomb proteins to promote facultative heterochromatinization of Polycomb target genes. bioRxiv : the preprint server for biology.

Brown K, et al. (2023) Principles of assembly and regulation of condensates of Polycomb repressive complex 1 through phase separation. Cell reports, 42(10), 113136.