

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

pLVX-EF1a-EGFP-ERGIC53-IRES-Puromycin

RRID:Addgene_134859

Type: Plasmid

Proper Citation

RRID:Addgene_134859

Plasmid Information

URL: <http://www.addgene.org/134859>

Proper Citation: RRID:Addgene_134859

Insert Name: ERGIC53

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31968357](#)

Vector Backbone Description: Backbone Size:8825; Vector Backbone:pLVX-EF1a-IRES-Puromycin; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLVX-EF1a-EGFP-ERGIC53-IRES-Puromycin

Record Creation Time: 20220422T221744+0000

Record Last Update: 20260905T074803+0000

Ratings and Alerts

No rating or validation information has been found for pLVX-EF1a-EGFP-ERGIC53-IRES-Puromycin.

No alerts have been found for pLVX-EF1a-EGFP-ERGIC53-IRES-Puromycin.

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 [dkNET](#) .

Caddell TM, et al. (2026) Coronavirus M protein disperses the trans-Golgi network and inhibits anterograde protein trafficking in the secretory pathway. PLoS pathogens, 22(5), e1014117.

Timilsina U, et al. (2022) SARS-CoV-2 ORF7a potently inhibits the antiviral effect of the host factor SERINC5. Nature communications, 13(1), 2935.