

Resource Summary Report

Generated by [kravitz2](#) on Aug 12, 2026

pLV[Expression]-mCherry:T2A:Hygro-EF1A>Luc2

RRID:Addgene_174665

Type: Plasmid

Proper Citation

RRID:Addgene_174665

Plasmid Information

URL: <http://www.addgene.org/174665>

Proper Citation: RRID:Addgene_174665

Insert Name: LUC2

Organism: Synthetic

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:VectorBuilder; Vector Backbone:pLV;
Vector Types:Mammalian Expression, Lentiviral, Luciferase; Bacterial
Resistance:Ampicillin

Plasmid Name: pLV[Expression]-mCherry:T2A:Hygro-EF1A>Luc2

Record Creation Time: 20220422T222010+0000

Record Last Update: 20260808T081250+0000

Ratings and Alerts

No rating or validation information has been found for pLV[Expression]-mCherry:T2A:Hygro-EF1A>Luc2.

No alerts have been found for pLV[Expression]-mCherry:T2A:Hygro-EF1A>Luc2.

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 [kravitz2](#) .

Ahmad F, et al. (2026) Systemic cyst(e)inase administration induces ferroptosis and synergizes with temozolomide in glioblastoma. *iScience*, 29(1), 114350.

Olmedo-Moreno L, et al. (2025) Glioblastoma progression is hindered by melatonin-primed mesenchymal stromal cells through dynamic intracellular and extracellular reorganizations. *Theranostics*, 15(7), 3076.

Spina R, et al. (2022) DHODH inhibition impedes glioma stem cell proliferation, induces DNA damage, and prolongs survival in orthotopic glioblastoma xenografts. *Oncogene*, 41(50), 5361.