

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 6, 2026

Plenti-ARE-HSVTK-luc

RRID:Addgene_161789

Type: Plasmid

Proper Citation

RRID:Addgene_161789

Plasmid Information

URL: <http://www.addgene.org/161789>

Proper Citation: RRID:Addgene_161789

Insert Name: Luciferase-T2A-HSV-TK

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31398338](#)

Vector Backbone Description: Backbone Marker:Systems Biosciences; Backbone Size:8000; Vector Backbone:pLenti-Luc-2A-Ctx; Vector Types:Mammalian Expression, Lentiviral, Luciferase; Bacterial Resistance:Ampicillin

Plasmid Name: Plenti-ARE-HSVTK-luc

Record Creation Time: 20220422T221915+0000

Record Last Update: 20260905T075052+0000

Ratings and Alerts

No rating or validation information has been found for Plenti-ARE-HSVTK-luc.

No alerts have been found for Plenti-ARE-HSVTK-luc.

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 [SPARC SAWG](#) .

Phung CD, et al. (2025) Combination of KRAS ASO and RIG-I agonist in extracellular vesicles transforms the tumor microenvironment towards effective treatment of KRAS-dependent cancers. *Theranostics*, 15(14), 6818.

Luo M, et al. (2024) ZMYND8 protects breast cancer stem cells against oxidative stress and ferroptosis through activation of NRF2. *The Journal of clinical investigation*, 134(6).