

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

pHR OVA/p2a/mCherry-CaaX

RRID:Addgene_113030

Type: Plasmid

Proper Citation

RRID:Addgene_113030

Plasmid Information

URL: <http://www.addgene.org/113030>

Proper Citation: RRID:Addgene_113030

Insert Name: OVA/p2a/mCherry-CaaX

Organism: Gallus gallus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29862966](#)

Vector Backbone Description: Vector Backbone:pHR; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pHR OVA/p2a/mCherry-CaaX

Record Creation Time: 20220422T221552+0000

Record Last Update: 20260912T091528+0000

Ratings and Alerts

No rating or validation information has been found for pHR OVA/p2a/mCherry-CaaX.

No alerts have been found for pHR OVA/p2a/mCherry-CaaX.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#) .

Chakraborty AK, et al. (2026) LSD1 Inhibition Induces MHC-I and Dendritic Cell Activation to Promote Antitumor Immunity in Head and Neck Squamous Cell Carcinoma. *Cancer research*, 86(2), 503.

Herbst M, et al. (2025) Cancer-cell-derived cGAMP limits the activity of tumor-associated CD8+ T cells. *Cell reports*, 44(4), 115510.

Köksal H, et al. (2025) Pre-existing intratumoral stem-like CD8+ T cells drive radiotherapy-induced tumor immunity. *Cell reports*, 44(4), 115566.

Regev O, et al. (2022) ICAM-1 on Breast Cancer Cells Suppresses Lung Metastasis but Is Dispensable for Tumor Growth and Killing by Cytotoxic T Cells. *Frontiers in immunology*, 13, 849701.

Lei X, et al. (2022) Mitochondrial fission induces immunoescape in solid tumors through decreasing MHC-I surface expression. *Nature communications*, 13(1), 3882.

Frey N, et al. (2022) Loss of Rnf31 and Vps4b sensitizes pancreatic cancer to T cell-mediated killing. *Nature communications*, 13(1), 1804.