

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

pLenti CMV-SLC7A11-sh926R-FLAG-IRES-Hygro

RRID:Addgene_118702

Type: Plasmid

Proper Citation

RRID:Addgene_118702

Plasmid Information

URL: <http://www.addgene.org/118702>

Proper Citation: RRID:Addgene_118702

Insert Name: SLC7A11

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:27368101](#)

Vector Backbone Description: Vector Backbone:pLenti-CMV-FLAG-IRES-Hygro; Vector Types:Lentiviral; Bacterial Resistance:Kanamycin

Plasmid Name: pLenti CMV-SLC7A11-sh926R-FLAG-IRES-Hygro

Relevant Mutation: wt , SLC7A11 sh926R

Record Creation Time: 20220422T221621+0000

Record Last Update: 20260815T080307+0000

Ratings and Alerts

No rating or validation information has been found for pLenti CMV-SLC7A11-sh926R-FLAG-IRES-Hygro .

No alerts have been found for pLenti CMV-SLC7A11-sh926R-FLAG-IRES-Hygro .

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 [RRID](#) .

Bottoni L, et al. (2024) NRF2 activation by cysteine as a survival mechanism for triple-negative breast cancer cells. *Oncogene*, 43(22), 1701.

Park JW, et al. (2023) CIC reduces xCT/SLC7A11 expression and glutamate release in glioma. *Acta neuropathologica communications*, 11(1), 13.

Gao R, et al. (2021) YAP/TAZ and ATF4 drive resistance to Sorafenib in hepatocellular carcinoma by preventing ferroptosis. *EMBO molecular medicine*, 13(12), e14351.