

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

pLVX-puro_GCaMP6s

RRID:Addgene_164589

Type: Plasmid

Proper Citation

RRID:Addgene_164589

Plasmid Information

URL: <http://www.addgene.org/164589>

Proper Citation: RRID:Addgene_164589

Insert Name: GCaMP6s

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31346185](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:8071; Vector Backbone:pLVX-puro; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLVX-puro_GCaMP6s

Record Creation Time: 20220422T221929+0000

Record Last Update: 20260815T080922+0000

Ratings and Alerts

No rating or validation information has been found for pLVX-puro_GCaMP6s.

No alerts have been found for pLVX-puro_GCaMP6s.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Zhuang Y, et al. (2026) A nanobody-based proteolysis-targeting chimera offers broad-spectrum protection against diverse influenza virus infections. *Signal transduction and targeted therapy*, 11(1).

Biancur DE, et al. (2026) Iron overload suppresses LKB1 and induces IL36G anti-tumor immunity in PDAC metastasis. *Science advances*, 12(29), eadz8681.

Rudd JC, et al. (2025) Flower dependent trafficking of lamellar bodies facilitates maturation of the epidermal barrier. *Nature communications*, 16(1), 6892.

Nurdin JA, et al. (2023) N-Glycosylation of Rotavirus NSP4 Protein Affects Viral Replication and Pathogenesis. *Journal of virology*, 97(1), e0186122.