

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pLVX-IRES-Hygro_GCaMP6s

RRID:Addgene_164591

Type: Plasmid

Proper Citation

RRID:Addgene_164591

Plasmid Information

URL: <http://www.addgene.org/164591>

Proper Citation: RRID:Addgene_164591

Insert Name: GCaMP6s

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31346185](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:8513; Vector Backbone:pLVX-IRES-Hygro; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLVX-IRES-Hygro_GCaMP6s

Record Creation Time: 20220422T221929+0000

Record Last Update: 20260815T080922+0000

Ratings and Alerts

No rating or validation information has been found for pLVX-IRES-Hygro_GCaMP6s.

No alerts have been found for pLVX-IRES-Hygro_GCaMP6s.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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