

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pLVX-IRES Hyg SMAD4

RRID:Addgene_107128

Type: Plasmid

Proper Citation

RRID:Addgene_107128

Plasmid Information

URL: <http://www.addgene.org/107128>

Proper Citation: RRID:Addgene_107128

Insert Name: SMAD4

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26898331](#)

Vector Backbone Description: Vector Backbone:pLVX-IRES-Hyg; Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLVX-IRES Hyg SMAD4

Record Creation Time: 20220422T221519+0000

Record Last Update: 20260725T073429+0000

Ratings and Alerts

No rating or validation information has been found for pLVX-IRES Hyg SMAD4.

No alerts have been found for pLVX-IRES Hyg SMAD4.

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 [NIF](#) .

Lee DKC, et al. (2025) ITGAV and SMAD4 influence the progression and clinical outcome of pancreatic ductal adenocarcinoma. Molecular oncology.

Ramakrishnan G, et al. (2022) NF1 loss of function as an alternative initiating event in pancreatic ductal adenocarcinoma. Cell reports, 41(6), 111623.