

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

pAdCMV/V5-DEST-STAT3C-3xFlag

RRID:Addgene_99264

Type: Plasmid

Proper Citation

RRID:Addgene_99264

Plasmid Information

URL: <http://www.addgene.org/99264>

Proper Citation: RRID:Addgene_99264

Insert Name: Signal transducer and activator of transcription 3 - constitutive dimer

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29351406](#)

Vector Backbone Description: Backbone Marker:Thermo Fisher; Backbone Size:34621; Vector Backbone:pAdCMV/V5-DEST; Vector Types:Adenoviral; Bacterial Resistance:Ampicillin

Comments: *E16K mutation in STAT3

Plasmid Name: pAdCMV/V5-DEST-STAT3C-3xFlag

Relevant Mutation: A662C N664C

Record Creation Time: 20220422T222633+0000

Record Last Update: 20260815T082246+0000

Ratings and Alerts

No rating or validation information has been found for pAdCMV/V5-DEST-STAT3C-3xFlag.

No alerts have been found for pAdCMV/V5-DEST-STAT3C-3xFlag.

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 [RRID](#) .

Geng L, et al. (2022) ??-Klotho promotes glycolysis and glucose-stimulated insulin secretion via GP130. Nature metabolism, 4(5), 608.

Bahn MS, et al. (2022) Central role of Prominin-1 in lipid rafts during liver regeneration. Nature communications, 13(1), 6219.