

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

TRIPZ-CTID195-GSQ-SUMO1nc-PURO

RRID:Addgene_208035

Type: Plasmid

Proper Citation

RRID:Addgene_208035

Plasmid Information

URL: <http://www.addgene.org/208035>

Proper Citation: RRID:Addgene_208035

Insert Name: SUMO1nc

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34795231](#)

Vector Backbone Description: Backbone Marker:Open Biosystems; Vector Backbone:TRIPZ; Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

Comments: Lentiviral packaging of TRIPZ is more efficient with TAT expression (e.g using pcDNA1-TatHIV Addgene ID: 138478) and 2nd generation gag/pol/env combination (e.g. using PSPAX2 Addgene ID: 12260 and pMD2.G Addgene ID: 12259); SUMO1nc is excisable using EcoR1-Mlu1.

Plasmid Name: TRIPZ-CTID195-GSQ-SUMO1nc-PURO

Relevant Mutation: Q94P Mutation near C-terminus suppresses cleavage by SENPs/DUBs

Record Creation Time: 20231201T080532+0000

Record Last Update: 20260919T093209+0000

Ratings and Alerts

No rating or validation information has been found for TRIPZ-CTID195-GSQ-SUMO1nc-PURO.

No alerts have been found for TRIPZ-CTID195-GSQ-SUMO1nc-PURO.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.