

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pLVX-Puro-mGSDME F2A

RRID:Addgene_154878

Type: Plasmid

Proper Citation

RRID:Addgene_154878

Plasmid Information

URL: <http://www.addgene.org/154878>

Proper Citation: RRID:Addgene_154878

Insert Name: GSDME

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32188940](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:8102; Vector Backbone:pLVX-Puro; Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

Comments: Mouse GSDME CDS was amplified from cDNA derived from EMT6 cell. It contains several variants in DNA sequence (540 T-C, 600 G-T, 609 G-A, 1011 T-C) but the amino acid is not affected.

Plasmid Name: pLVX-Puro-mGSDME F2A

Relevant Mutation: changes Phenylalanine 2 to Alanine

Record Creation Time: 20220422T221848+0000

Record Last Update: 20260815T080755+0000

Ratings and Alerts

No rating or validation information has been found for pLVX-Puro-mGSDME F2A.

No alerts have been found for pLVX-Puro-mGSDME F2A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.