

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

pX459-Itgb1 gRNA

RRID:Addgene_246577

Type: Plasmid

Proper Citation

RRID:Addgene_246577

Plasmid Information

URL: <http://www.addgene.org/246577>

Proper Citation: RRID:Addgene_246577

Insert Name: Itgb1 gRNA

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:40914247](#)

Vector Backbone Description: Vector Backbone:pX459; Vector Types:CRISPR;
Bacterial Resistance:Ampicillin

Comments: CBh-SpCas9-T2A-Puro cassette on backbone

Plasmid Name: pX459-Itgb1 gRNA

Record Creation Time: 20251210T060618+0000

Record Last Update: 20260902T044848+0000

Ratings and Alerts

No rating or validation information has been found for pX459-Itgb1 gRNA.

No alerts have been found for pX459-Itgb1 gRNA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.