

Resource Summary Report

Generated by [T1D](#) on Sep 22, 2026

pGAT2

RRID:Addgene_112588

Type: Plasmid

Proper Citation

RRID:Addgene_112588

Plasmid Information

URL: <http://www.addgene.org/112588>

Proper Citation: RRID:Addgene_112588

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:8660525](#)

Vector Backbone Description: Vector Backbone:pBAT4; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pGAT2

Record Creation Time: 20220422T221549+0000

Record Last Update: 20260919T090533+0000

Ratings and Alerts

No rating or validation information has been found for pGAT2.

No alerts have been found for pGAT2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#) .

Roy S, et al. (2023) The ROK kinase N-acetylglucosamine kinase uses a sequential random enzyme mechanism with successive conformational changes upon each substrate binding. The Journal of biological chemistry, 299(4), 103033.