

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

GCN2-KD1-pGEX4T-1

RRID:Addgene_21876

Type: Plasmid

Proper Citation

RRID:Addgene_21876

Plasmid Information

URL: <http://www.addgene.org/21876>

Proper Citation: RRID:Addgene_21876

Insert Name: GCN2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:11106749](#)

Vector Backbone Description: Backbone Marker:Amersham; Backbone Size:4900; Vector Backbone:pGEX-4T-1; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Used to raise antisera to GCN2.

Plasmid Name: GCN2-KD1-pGEX4T-1

Record Creation Time: 20220422T222057+0000

Record Last Update: 20260815T081206+0000

Ratings and Alerts

No rating or validation information has been found for GCN2-KD1-pGEX4T-1.

No alerts have been found for GCN2-KD1-pGEX4T-1.

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 [RRID](#) .

Aweida D, et al. (2018) GSK3-?? promotes calpain-1-mediated desmin filament depolymerization and myofibril loss in atrophy. The Journal of cell biology, 217(10), 3698.