

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pET48 AtGUN1-PS

RRID:Addgene_136358

Type: Plasmid

Proper Citation

RRID:Addgene_136358

Plasmid Information

URL: <http://www.addgene.org/136358>

Proper Citation: RRID:Addgene_136358

Insert Name: cDNA of Arabidopsis thaliana GUN1 corresponding to amino acids 232 to 918

Organism: Arabidopsis thaliana

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:31732672](#)

Vector Backbone Description: Backbone Marker:Novagen; Vector Backbone:pET48(+); Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pET48 AtGUN1-PS

Record Creation Time: 20220422T221752+0000

Record Last Update: 20260815T080605+0000

Ratings and Alerts

No rating or validation information has been found for pET48 AtGUN1-PS.

No alerts have been found for pET48 AtGUN1-PS.

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](#) .

Tang Q, et al. (2024) GENOMES UNCOUPLED PROTEIN1 binds to plastid RNAs and promotes their maturation. Plant communications, 5(12), 101069.