

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

[CFP-GAI\(1-532\)](#)

RRID:Addgene_37310

Type: Plasmid

Proper Citation

RRID:Addgene_37310

Plasmid Information

URL: <http://www.addgene.org/37310>

Proper Citation: RRID:Addgene_37310

Insert Name: GAI

Organism: Arabidopsis thaliana

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:22446836](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4700; Vector Backbone:pECFP-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: CFP-GAI(1-532)

Relevant Mutation: contains aa 1-532

Record Creation Time: 20220422T222158+0000

Record Last Update: 20260815T081414+0000

Ratings and Alerts

No rating or validation information has been found for CFP-GAI(1-532).

No alerts have been found for CFP-GAI(1-532).

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](#) .

Hsieh CW, et al. (2026) Graded activation of the CLEAR network through mTORC1 suppression on cargo-harboring lysosomes. Cell reports, 45(4), 117228.