

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

pAG416GPD-ccdB-EGFP

RRID:Addgene_14196

Type: Plasmid

Proper Citation

RRID:Addgene_14196

Plasmid Information

URL: <http://www.addgene.org/14196>

Proper Citation: RRID:Addgene_14196

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:17583893](#)

Vector Backbone Description: Backbone Size:0; Vector Backbone:pRS416; Vector Types:Yeast Expression, Gateway Cloning; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: Type of plasmid: CEN. This plasmid contains the Gateway technology from Invitrogen; Invitrogen requires purchasing of Gateway Clonase for carrying out the Gateway recombinational cloning reaction <http://www.invitrogen.com> Please note that the full plasmid sequence is provided as a reference only, and may not match the exact sequence of the plasmid.

Plasmid Name: pAG416GPD-ccdB-EGFP

Record Creation Time: 20220422T221815+0000

Record Last Update: 20260815T080649+0000

Ratings and Alerts

No rating or validation information has been found for pAG416GPD-ccdB-EGFP.

No alerts have been found for pAG416GPD-ccdB-EGFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Etherington RD, et al. (2023) Nt-acetylation-independent turnover of SQUALENE EPOXIDASE 1 by Arabidopsis DOA10-like E3 ligases. *Plant physiology*, 193(3), 2086.

Fischbach A, et al. (2023) Artificial Hsp104-mediated systems for re-localizing protein aggregates. *Nature communications*, 14(1), 2663.

Diss G, et al. (2018) The genetic landscape of a physical interaction. *eLife*, 7.

Stoetzel C, et al. (2016) A mutation in VPS15 (PIK3R4) causes a ciliopathy and affects IFT20 release from the cis-Golgi. *Nature communications*, 7, 13586.

Morvan J, et al. (2015) Btn3 regulates the endosomal sorting function of the yeast Ent3 epsin, an adaptor for SNARE proteins. *Journal of cell science*, 128(4), 706.