

Resource Summary Report

Generated by [NIF](#) on Aug 4, 2026

pFB-GTE-COI1

RRID:Addgene_29516

Type: Plasmid

Proper Citation

RRID:Addgene_29516

Plasmid Information

URL: <http://www.addgene.org/29516>

Proper Citation: RRID:Addgene_29516

Insert Name: COI1

Organism: Arabidopsis thaliana

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:20927106](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:0; Vector Backbone:pFastBac-GTE; Vector Types:Insect Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pFB-GTE-COI1

Relevant Mutation: Note that the first AA in TEV site is R, not E

Record Creation Time: 20220422T222130+0000

Record Last Update: 20260801T081118+0000

Ratings and Alerts

No rating or validation information has been found for pFB-GTE-COI1.

No alerts have been found for pFB-GTE-COI1.

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 [NIF](#) .

Kaji T, et al. (2024) ??4-dn-iso-OPDA, a bioactive plant hormone of Marchantia polymorpha. iScience, 27(7), 110191.