

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pOGG024

RRID:Addgene_113991

Type: Plasmid

Proper Citation

RRID:Addgene_113991

Plasmid Information

URL: <http://www.addgene.org/113991>

Proper Citation: RRID:Addgene_113991

Bacterial Resistance: Gentamicin

Defining Citation: [PMID:30692983](https://pubmed.ncbi.nlm.nih.gov/30692983/)

Vector Backbone Description: Vector Backbone:pL1V-Lv1-gent-pBBR1-ELT3; Vector Types:Bacterial Expression; Bacterial Resistance:Gentamicin

Comments: pL1V-Lv1-gent-pBBR1-ELT3. Please visit <https://www.biorxiv.org/content/early/2018/08/16/392423> for bioRxiv preprint.

Plasmid Name: pOGG024

Relevant Mutation: Domesticated for Golden Gate cloning

Record Creation Time: 20220422T221557+0000

Record Last Update: 20260808T080504+0000

Ratings and Alerts

No rating or validation information has been found for pOGG024.

No alerts have been found for pOGG024.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Addison H, et al. (2024) Two distinct ferredoxins are essential for nitrogen fixation by the iron nitrogenase in *Rhodobacter capsulatus*. *mBio*, 15(3), e0331423.

Bird JE, et al. (2022) A User's Guide to Golden Gate Cloning Methods and Standards. *ACS synthetic biology*, 11(11), 3551.