

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

pGDP1 fosA

RRID:Addgene_112889

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/112889>

Proper Citation: RRID:Addgene_112889

Insert Name: fosA

Organism: Other

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:28017602](#)

Vector Backbone Description: Vector Backbone:pBR322; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: Please note that some discrepancies were found between Addgene's quality control and the depositor's insert sequence. The depositor noted that these discrepancies do NOT affect plasmid function. JoVE antibiotic dereplication paper: Zubyk, H.L., Cox, G., Wright, G.D. Antibiotic Dereplication Using the Antibiotic Resistance Platform. J. Vis. Exp. (152), e60536, doi:10.3791/60536 (2019). (<https://www.jove.com/video/60536/antibiotic-dereplication-using-the-antibiotic-resistance-platform>)

Plasmid Name: pGDP1 fosA

Record Creation Time: 20220422T221551+0000

Record Last Update: 20260919T090536+0000

Ratings and Alerts

No rating or validation information has been found for pGDP1 fosA.

No alerts have been found for pGDP1 fosA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.