

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

[pUPD2](#)

RRID:Addgene_68161

Type: Plasmid

Proper Citation

RRID:Addgene_68161

Plasmid Information

URL: <http://www.addgene.org/68161>

Proper Citation: RRID:Addgene_68161

Insert Name: empty vector

Organism: Other

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:23669743](#)

Vector Backbone Description: Backbone Marker:self-made; derived from the BioBrick assembly plasmid pSB1C3 ; Vector Backbone:pUPD2; Vector Types:Synthetic Biology, Domestication of DNA parts for GoldenBraid assembly; Bacterial Resistance:Chloramphenicol

Plasmid Name: pUPD2

Record Creation Time: 20220422T222424+0000

Record Last Update: 20260815T081841+0000

Ratings and Alerts

No rating or validation information has been found for pUPD2.

No alerts have been found for pUPD2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

L??cureuil A, et al. (2025) Innovative screening for mutants affected in seed oil/protein allocation identifies TRANSPARENT TESTA7 as a regulator of oil accumulation. The Plant journal : for cell and molecular biology, 122(6), e70269.

Negin B, et al. (2025) Success and limitations in adaptation of Fast-TrACC tissue culture-independent transformation in coffee, cotton, and tree tobacco. PloS one, 20(5), e0318324.

Cai YM, et al. (2020) Phytobricks: Manual and Automated Assembly of Constructs for Engineering Plants. Methods in molecular biology (Clifton, N.J.), 2205, 179.