

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 20, 2026

[pUPD3](#)

RRID:Addgene_118043

Type: Plasmid

Proper Citation

RRID:Addgene_118043

Plasmid Information

URL: <http://www.addgene.org/118043>

Proper Citation: RRID:Addgene_118043

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:31836712](#)

Vector Backbone Description: Backbone Marker:Self made; Derived from pBluescriptSK; Backbone Size:2804; Vector Backbone:pUPD; Vector Types:Synthetic Biology, Domestication of DNA parts for GoldenBraid assembly; Bacterial Resistance:Chloramphenicol

Comments: This is a GB2.0 domesticator vector. GBParts can be assembled in a BsmBI-ligation reaction. Any assembled Part can be released with BsaI for further cloning into Alpha level vectors.

Plasmid Name: pUPD3

Record Creation Time: 20220422T221618+0000

Record Last Update: 20260815T080259+0000

Ratings and Alerts

No rating or validation information has been found for pUPD3.

No alerts have been found for pUPD3.

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 [PRECISE-TBI](#) .

Matinyan N, et al. (2021) Multiplexed drug-based selection and counterselection genetic manipulations in Drosophila. Cell reports, 36(11), 109700.