

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

pBMN YFP-ItdHFR(DD)

RRID:Addgene_47080

Type: Plasmid

Proper Citation

RRID:Addgene_47080

Plasmid Information

URL: <http://www.addgene.org/47080>

Proper Citation: RRID:Addgene_47080

Insert Name: YFP-ItdHFR(DD)

Organism: E. coli

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23991108](#)

Vector Backbone Description: Backbone Marker:Garry Nolan; Backbone Size:6943; Vector Backbone:pBMN; Vector Types:Retroviral; Bacterial Resistance:Ampicillin

Comments: This C-terminal ItdHFR(DD) plasmid is the clone#7 in Table 1

Plasmid Name: pBMN YFP-ItdHFR(DD)

Relevant Mutation: amino acids mutations: R12H, N37D, N59D, G67S, D132G

Record Creation Time: 20220422T222242+0000

Record Last Update: 20260815T081537+0000

Ratings and Alerts

No rating or validation information has been found for pBMN YFP-ItdHFR(DD).

No alerts have been found for pBMN YFP-ItdHFR(DD).

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 [RRID](#) .

Kogenaru M, et al. (2018) Drug-Inducible Control of Lethality Genes: A Low Background Destabilizing Domain Architecture Applied to the Gal4-UAS System in Drosophila. ACS synthetic biology, 7(6), 1496.