

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

pPD3C

RRID:Addgene_86971

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/86971>

Proper Citation: RRID:Addgene_86971

Insert Name: PCNA3 fused to phosphite dehydrogenase and P450cam

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25733255](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5700; Vector Backbone:pET-15b(+); Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pPD3C

Relevant Mutation: E175A/A176R in PTDH, N106R in PCNA3, silent mutations in P450cam

Record Creation Time: 20220422T222558+0000

Record Last Update: 20260815T082139+0000

Ratings and Alerts

No rating or validation information has been found for pPD3C.

No alerts have been found for pPD3C.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.