

Resource Summary Report

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

pPdR

RRID:Addgene_85083

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/85083>

Proper Citation: RRID:Addgene_85083

Insert Name: Putidaredoxin reductase

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:27781345](#)

Vector Backbone Description: Backbone Marker:Merck Millipore; Backbone Size:5333; Vector Backbone:pET-28b(+); Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: The PdR gene was subcloned from a synthetic gene whose codons are optimized for E. coli expression.

Plasmid Name: pPdR

Record Creation Time: 20220422T222548+0000

Record Last Update: 20260815T082121+0000

Ratings and Alerts

No rating or validation information has been found for pPdR.

No alerts have been found for pPdR.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.