

Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

pcDNA3-PBZ-mRuby2

RRID:Addgene_110650

Type: Plasmid

Proper Citation

RRID:Addgene_110650

Plasmid Information

URL: <http://www.addgene.org/110650>

Proper Citation: RRID:Addgene_110650

Insert Name: PBZ domain from APLF, amino acids 371-451

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29789535](https://pubmed.ncbi.nlm.nih.gov/29789535/)

Vector Backbone Description: Backbone Marker:Michael Lin, Addgene plasmid #40260; Vector Backbone:pcDNA3-mRuby2; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3-PBZ-mRuby2

Record Creation Time: 20220422T221538+0000

Record Last Update: 20260815T080142+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3-PBZ-mRuby2.

No alerts have been found for pcDNA3-PBZ-mRuby2.

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 [dkNET](#) .

O'Sullivan J, et al. (2023) ZNF432 stimulates PARylation and inhibits DNA resection to balance PARPi sensitivity and resistance. Nucleic acids research, 51(20), 11056.