

Resource Summary Report

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

pcDNA3-3myc-6His-EZH2 21D

RRID:Addgene_42664

Type: Plasmid

Proper Citation

RRID:Addgene_42664

Plasmid Information

URL: <http://www.addgene.org/42664>

Proper Citation: RRID:Addgene_42664

Insert Name: EZH2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16224021](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5446; Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please note that there is an additional mutation in EZH2 ORF, Q3R. The mutation does not affect plasmid function.

Plasmid Name: pcDNA3-3myc-6His-EZH2 21D

Relevant Mutation: S21D

Record Creation Time: 20220422T222220+0000

Record Last Update: 20260826T042227+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3-3myc-6His-EZH2 21D.

No alerts have been found for pcDNA3-3myc-6His-EZH2 21D.

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 [NIF](#) .

Davies A, et al. (2021) An androgen receptor switch underlies lineage infidelity in treatment-resistant prostate cancer. Nature cell biology, 23(9), 1023.