

Resource Summary Report

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

pcDNA5 FRT TO myc p31Comet

RRID:Addgene_59833

Type: Plasmid

Proper Citation

RRID:Addgene_59833

Plasmid Information

URL: <http://www.addgene.org/59833>

Proper Citation: RRID:Addgene_59833

Insert Name: p31

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22100920](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Vector Backbone:pcDNA5/FRT/TO; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA5 FRT TO myc p31Comet

Record Creation Time: 20220422T222344+0000

Record Last Update: 20260815T081726+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA5 FRT TO myc p31Comet.

No alerts have been found for pcDNA5 FRT TO myc p31Comet.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Gao Y, et al. (2025) Linear ubiquitination of p31comet by HOIP couples cytokine response with mitotic regulation. Cell & bioscience, 15(1), 75.

Li R, et al. (2015) Phosphoproteomic Profiling Reveals Epstein-Barr Virus Protein Kinase Integration of DNA Damage Response and Mitotic Signaling. PLoS pathogens, 11(12), e1005346.

Perez-Lorenzo R, et al. (2014) A tumor suppressor function for the lipid phosphatase INPP4B in melanocytic neoplasms. The Journal of investigative dermatology, 134(5), 1359.