

# Resource Summary Report

Generated by [RRID](#) on Aug 20, 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 [RRID](#) .

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.