

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 11, 2026

## MSCVhygro-F-Ezh2-F667I

RRID:Addgene\_24927

Type: Plasmid

### Proper Citation

RRID:Addgene\_24927

### Plasmid Information

**URL:** <http://www.addgene.org/24927>

**Proper Citation:** RRID:Addgene\_24927

**Insert Name:** Ezh2

**Organism:** Mus musculus

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:20368440](#)

**Vector Backbone Description:** Backbone Size:7000; Vector Backbone:MSCV hygro;  
Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

**Plasmid Name:** MSCVhygro-F-Ezh2-F667I

**Relevant Mutation:** Phenylalanine(F)667 mutated to Isoleucine(I)

**Record Creation Time:** 20220422T222111+0000

**Record Last Update:** 20260808T081438+0000

### Ratings and Alerts

No rating or validation information has been found for MSCVhygro-F-Ezh2-F667I.

No alerts have been found for MSCVhygro-F-Ezh2-F667I.

### Data and Source Information

**Source:** [Addgene](#)

## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [nidm-terms](#) .

Chen F, et al. (2023) Polycomb deficiency drives a FOXP2-high aggressive state targetable by epigenetic inhibitors. Nature communications, 14(1), 336.

Burr ML, et al. (2019) An Evolutionarily Conserved Function of Polycomb Silences the MHC Class I Antigen Presentation Pathway and Enables Immune Evasion in Cancer. Cancer cell, 36(4), 385.