Resource Summary Report

Generated by nidm-terms on Aug 29, 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: Phenylanaline(F)667 mutated to Isoleucine(I)

Record Creation Time: 20220422T222111+0000

Record Last Update: 20260829T080234+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.