

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

Bmi1-overexpression

RRID:Addgene_21577

Type: Plasmid

Proper Citation

RRID:Addgene_21577

Plasmid Information

URL: <http://www.addgene.org/21577>

Proper Citation: RRID:Addgene_21577

Insert Name: Bmi-1

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18371338](#)

Vector Backbone Description: Backbone Marker:D. Baltimore; Backbone Size:9941; Vector Backbone:FUGW; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: Bmi-1 cDNA cloned into pIRES-eGFP first. The Bmi1-ires-eGFP was then cut out and cloned into FUGW.

Plasmid Name: Bmi1-overexpression

Record Creation Time: 20220422T222055+0000

Record Last Update: 20260829T080203+0000

Ratings and Alerts

No rating or validation information has been found for Bmi1-overexpression.

No alerts have been found for Bmi1-overexpression.

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](#) .

Poon VY, et al. (2016) miR-27b shapes the presynaptic transcriptome and influences neurotransmission by silencing the polycomb group protein Bmi1. BMC genomics, 17(1), 777.