

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

GFP-ZMYND8

RRID:Addgene_65401

Type: Plasmid

Proper Citation

RRID:Addgene_65401

Plasmid Information

URL: <http://www.addgene.org/65401>

Proper Citation: RRID:Addgene_65401

Insert Name: ZMYND8

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25593309](#)

Vector Backbone Description: Backbone Marker:invitrogen; Backbone Size:5847;
Vector Backbone:pcDNA6.2/N-EmGFP-DEST ; Vector Types:Mammalian Expression;
Bacterial Resistance:Ampicillin

Comments: Gene Source: U2OS cDNA (transcript var.1 NM_183047)

Plasmid Name: GFP-ZMYND8

Relevant Mutation: none

Record Creation Time: 20220422T222412+0000

Record Last Update: 20260808T082004+0000

Ratings and Alerts

No rating or validation information has been found for GFP-ZMYND8.

No alerts have been found for GFP-ZMYND8.

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 [SPARC SAWG](#) .

Kaminski N, et al. (2022) RAD51AP1 regulates ALT-HDR through chromatin-directed homeostasis of TERRA. Molecular cell, 82(21), 4001.

Cao Z, et al. (2021) ZMYND8-regulated IRF8 transcription axis is an acute myeloid leukemia dependency. Molecular cell, 81(17), 3604.

Yao N, et al. (2017) The Structure of the ZMYND8/Drebrin Complex Suggests a Cytoplasmic Sequestering Mechanism of ZMYND8 by Drebrin. Structure (London, England : 1993), 25(11), 1657.