

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

Flag-TRIM24

RRID:Addgene_28138

Type: Plasmid

Proper Citation

RRID:Addgene_28138

Plasmid Information

URL: <http://www.addgene.org/28138>

Proper Citation: RRID:Addgene_28138

Insert Name: TRIM24

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19556538](#)

Vector Backbone Description: Backbone Marker:Barton Lab; Backbone Size:4500; Vector Backbone:pCMX-(Flag)x2; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: Flag-TRIM24

Record Creation Time: 20220422T222126+0000

Record Last Update: 20260725T074525+0000

Ratings and Alerts

No rating or validation information has been found for Flag-TRIM24.

No alerts have been found for Flag-TRIM24.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Wang Y, et al. (2025) Cytoplasmic TRIM24 promotes colorectal cancer cell proliferation by activating Wnt/??-catenin signaling. *Nature communications*, 16(1), 8598.

Ma D, et al. (2023) Engineered PROTAC-CID Systems for Mammalian Inducible Gene Regulation. *Journal of the American Chemical Society*, 145(3), 1593.

Shi Q, et al. (2023) Targeting TRIM24 promotes neuroblastoma differentiation and decreases tumorigenicity via LSD1/CoREST complex. *Cellular oncology (Dordrecht, Netherlands)*, 46(6), 1763.

De La Cruz-Herrera CF, et al. (2023) Changes in SUMO-modified proteins in Epstein-Barr virus infection identifies reciprocal regulation of TRIM24/28/33 complexes and the lytic switch BZLF1. *PLoS pathogens*, 19(7), e1011477.

Lv T, et al. (2022) LncRNA PVT1 promotes tumorigenesis of glioblastoma by recruiting COPS5 to deubiquitinate and stabilize TRIM24. *Molecular therapy. Nucleic acids*, 27, 109.

Lv D, et al. (2017) TRIM24 is an oncogenic transcriptional co-activator of STAT3 in glioblastoma. *Nature communications*, 8(1), 1454.

Lv D, et al. (2017) Histone Acetyltransferase KAT6A Upregulates PI3K/AKT Signaling through TRIM24 Binding. *Cancer research*, 77(22), 6190.