

Resource Summary Report

Generated by [dkNET](#) on Jul 31, 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 [dkNET](#) .

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.