

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

HDAC7 Flag

RRID:Addgene_13824

Type: Plasmid

Proper Citation

RRID:Addgene_13824

Plasmid Information

URL: <http://www.addgene.org/13824>

Proper Citation: RRID:Addgene_13824

Insert Name: HDAC7

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:10206986](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5500; Vector Backbone:pcDNA3.1 +; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: cloned into a version of pcDNA3.1 that has been modified to include a C-terminal Flag tag (see author's map for details).

Plasmid Name: HDAC7 Flag

Record Creation Time: 20220422T221800+0000

Record Last Update: 20260815T080621+0000

Ratings and Alerts

No rating or validation information has been found for HDAC7 Flag.

No alerts have been found for HDAC7 Flag.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Creff J, et al. (2023) p57Kip2 acts as a transcriptional corepressor to regulate intestinal stem cell fate and proliferation. *Cell reports*, 42(6), 112659.

Garcia Morato J, et al. (2022) Sirtuin-1 sensitive lysine-136 acetylation drives phase separation and pathological aggregation of TDP-43. *Nature communications*, 13(1), 1223.

Zhang Y, et al. (2022) Evidence that HDAC7 acts as an epigenetic "reader" of AR acetylation through NCoR-HDAC3 dissociation. *Cell chemical biology*, 29(7), 1162.

Bruce JW, et al. (2021) ZBTB2 represses HIV-1 transcription and is regulated by HIV-1 Vpr and cellular DNA damage responses. *PLoS pathogens*, 17(2), e1009364.

Yu X, et al. (2019) ZNF326 promotes malignant phenotype of glioma by up-regulating HDAC7 expression and activating Wnt pathway. *Journal of experimental & clinical cancer research : CR*, 38(1), 40.

Brescia P, et al. (2018) MEF2B Instructs Germinal Center Development and Acts as an Oncogene in B Cell Lymphomagenesis. *Cancer cell*, 34(3), 453.

Liu HM, et al. (2016) Regulation of Retinoic Acid Inducible Gene-I (RIG-I) Activation by the Histone Deacetylase 6. *EBioMedicine*, 9, 195.

Lee HA, et al. (2015) Histone Deacetylase 3 and 4 Complex Stimulates the Transcriptional Activity of the Mineralocorticoid Receptor. *PloS one*, 10(8), e0136801.

Shin HJ, et al. (2014) Histone deacetylase classes I and II regulate Kaposi's sarcoma-associated herpesvirus reactivation. *Journal of virology*, 88(2), 1281.

Ouaissi M, et al. (2014) Further characterization of HDAC and SIRT gene expression patterns in pancreatic cancer and their relation to disease outcome. *PloS one*, 9(9), e108520.

Buchberger E, et al. (2013) Overexpression of the transcriptional repressor complex BCL-6/BCoR leads to nuclear aggregates distinct from classical aggresomes. *PloS one*, 8(10), e76845.