

Resource Summary Report

Generated by [NIF](#) on Jul 30, 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: 20260725T073916+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

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

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.