Resource Summary Report

Generated by dkNET on Jul 31, 2026

HA-TAZ

RRID:Addgene_32839
Type: Plasmid

Proper Citation

RRID:Addgene_32839

Plasmid Information

URL: http://www.addgene.org/32839

Proper Citation: RRID:Addgene_32839

Insert Name: TAZ

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: PMID:18227151

Vector Backbone Description: Backbone Size:5400; Vector Backbone:pcDNA3-HA; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: HA-TAZ

Record Creation Time: 20220422T222142+0000

Record Last Update: 20260725T074554+0000

Ratings and Alerts

No rating or validation information has been found for HA-TAZ.

No alerts have been found for HA-TAZ.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 21 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Lu Y, et al. (2024) Lactate drives CD38 signaling to promote Epithelial-Mesenchymal Transition through Snail induction in non-small cell lung cancer cells. Journal of cell communication and signaling, 18(1), e12018.

Edwards AC, et al. (2023) TEAD Inhibition Overcomes YAP1/TAZ-Driven Primary and Acquired Resistance to KRASG12C Inhibitors. Cancer research, 83(24), 4112.

Gridnev A, et al. (2022) Structure-based discovery of a novel small-molecule inhibitor of TEAD palmitoylation with anticancer activity. Frontiers in oncology, 12, 1021823.

Mohammadalipour A, et al. (2022) RhoA-ROCK competes with YAP to regulate amoeboid breast cancer cell migration in response to lymphatic-like flow. FASEB bioAdvances, 4(5), 342.

Csukasi F, et al. (2022) Skeletal diseases caused by mutations in PTH1R show aberrant differentiation of skeletal progenitors due to dysregulation of DEPTOR. Frontiers in cell and developmental biology, 10, 963389.

Driskill JH, et al. (2021) WWTR1(TAZ)-CAMTA1 reprograms endothelial cells to drive epithelioid hemangioendothelioma. Genes & development, 35(7-8), 495.

Gao M, et al. (2021) EGFR Activates a TAZ-Driven Oncogenic Program in Glioblastoma. Cancer research, 81(13), 3580.

Urushima H, et al. (2021) Activation of Hepatic Stellate Cells Requires Dissociation of E-Cadherin-Containing Adherens Junctions with Hepatocytes. The American journal of pathology, 191(3), 438.

Wang X, et al. (2020) Cholesterol Stabilizes TAZ in Hepatocytes to Promote Experimental Non-alcoholic Steatohepatitis. Cell metabolism, 31(5), 969.

Dong Q, et al. (2020) Lactate-induced MRP1 expression contributes to metabolism-based etoposide resistance in non-small cell lung cancer cells. Cell communication and signaling : CCS, 18(1), 167.

Bertran MT, et al. (2019) ASPP proteins discriminate between PP1 catalytic subunits through their SH3 domain and the PP1 C-tail. Nature communications, 10(1), 771.

Zhang Z, et al. (2019) OTUB2 Promotes Cancer Metastasis via Hippo-Independent Activation of YAP and TAZ. Molecular cell, 73(1), 7.

Peng J, et al. (2018) YAP and TAZ mediate steroid-induced alterations in the trabecular meshwork cytoskeleton in human trabecular meshwork cells. International journal of molecular medicine, 41(1), 164.

Sun J, et al. (2018) A tightly controlled Src-YAP signaling axis determines therapeutic response to dasatinib in renal cell carcinoma. Theranostics, 8(12), 3256.

Miranda MZ, et al. (2017) TGF-?1 regulates the expression and transcriptional activity of TAZ protein via a Smad3-independent, myocardin-related transcription factor-mediated mechanism. The Journal of biological chemistry, 292(36), 14902.

Feng J, et al. (2017) Tumor cell-derived lactate induces TAZ-dependent upregulation of PD-L1 through GPR81 in human lung cancer cells. Oncogene, 36(42), 5829.

Kim W, et al. (2017) Hippo signaling interactions with Wnt/?-catenin and Notch signaling repress liver tumorigenesis. The Journal of clinical investigation, 127(1), 137.

Speight P, et al. (2016) Context-dependent switch in chemo/mechanotransduction via multilevel crosstalk among cytoskeleton-regulated MRTF and TAZ and TGF?-regulated Smad3. Nature communications, 7, 11642.

Rouleau C, et al. (2016) Transformation by Polyomavirus Middle T Antigen Involves a Unique Bimodal Interaction with the Hippo Effector YAP. Journal of virology, 90(16), 7032.

Zhang L, et al. (2015) CDK1 phosphorylation of TAZ in mitosis inhibits its oncogenic activity. Oncotarget, 6(31), 31399.