

Resource Summary Report

Generated by [NIF](#) on Aug 19, 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: 20260815T081344+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 [NIF](#) .

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.

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.

Mohammadaliipour 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.

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- β 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/ β -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 β -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.