

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 29, 2025

pcDNA Flag Yap1

RRID:Addgene_18881

Type: Plasmid

Proper Citation

RRID:Addgene_18881

Plasmid Information

URL: <http://www.addgene.org/18881>

Proper Citation: RRID:Addgene_18881

Insert Name: Yap1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18280240](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5446; Vector Backbone:pcDNA; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA Flag Yap1

Record Creation Time: 20220422T222043+0000

Record Last Update: 20220422T223508+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA Flag Yap1.

No alerts have been found for pcDNA Flag Yap1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Rachedi NS, et al. (2024) Dietary intake and glutamine-serine metabolism control pathologic vascular stiffness. *Cell metabolism*, 36(6), 1335.

Shihan MH, et al. (2024) AMPK stimulation inhibits YAP/TAZ signaling to ameliorate hepatic fibrosis. *Scientific reports*, 14(1), 5205.

Azzi A, et al. (2023) The circadian clock protein Cryptochrome 1 is a direct target and feedback regulator of the Hippo pathway. *iScience*, 26(8), 107449.

Kang L, et al. (2023) AMPK-Dependent YAP Inhibition Mediates the Protective Effect of Metformin against Obesity-Associated Endothelial Dysfunction and Inflammation. *Antioxidants* (Basel, Switzerland), 12(9).

Sinnett-Smith J, et al. (2022) Opposite Effects of Src Family Kinases on YAP and ERK Activation in Pancreatic Cancer Cells: Implications for Targeted Therapy. *Molecular cancer therapeutics*, 21(11), 1652.

Chowdhury K, et al. (2022) Sirtuin 6 protects against hepatic fibrogenesis by suppressing the YAP and TAZ function. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 36(10), e22529.

Zhang D, et al. (2022) Yap-Myc signaling induces pancreatic stellate cell activation through regulating glutaminolysis. *Experimental cell research*, 411(1), 113000.

Xu S, et al. (2021) TAZ inhibits glucocorticoid receptor and coordinates hepatic glucose homeostasis in normal physiological states. *eLife*, 10.

Zhao D, et al. (2021) Scribble sub-cellular localization modulates recruitment of YES1 to regulate YAP1 phosphorylation. *Cell chemical biology*, 28(8), 1235.

Imam Aliagan A, et al. (2020) Chronic GPER1 Activation Protects Against Oxidative Stress-Induced Cardiomyoblast Death via Preservation of Mitochondrial Integrity and Deactivation of Mammalian Sterile-20-Like Kinase/Yes-Associated Protein Pathway. *Frontiers in endocrinology*, 11, 579161.

Li Q, et al. (2020) Lats1/2 Sustain Intestinal Stem Cells and Wnt Activation through TEAD-Dependent and Independent Transcription. *Cell stem cell*, 26(5), 675.

Ding P, et al. (2020) lncRNA KCNQ1OT1 promotes proliferation and invasion of glioma cells by targeting the miR-375/YAP pathway. *International journal of molecular medicine*, 46(6),

1983.