# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 28, 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.

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

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

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) IncRNA KCNQ1OT1 promotes proliferation and invasion of glioma cells by targeting the miR?375/YAP pathway. International journal of molecular medicine, 46(6),