

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

pQCXIH-Myc-YAP

RRID:Addgene_33091

Type: Plasmid

Proper Citation

RRID:Addgene_33091

Plasmid Information

URL: <http://www.addgene.org/33091>

Proper Citation: RRID:Addgene_33091

Insert Name: YAP

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17974916](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:7800; Vector Backbone:pQCXIH; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pQCXIH-Myc-YAP

Record Creation Time: 20220422T222144+0000

Record Last Update: 20260815T081346+0000

Ratings and Alerts

No rating or validation information has been found for pQCXIH-Myc-YAP.

No alerts have been found for pQCXIH-Myc-YAP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 29 mentions in open access literature.

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

Gajda AM, et al. (2026) Ionic regulation of cancer cell stiffness and metastatic colonization via the MRTFA-KCNMB1 axis. *Developmental cell*, 61(6), 1223.

Camacho-Macorra C, et al. (2024) Maternal vgl14a regulates zebrafish epiboly through Yap1 activity. *Frontiers in cell and developmental biology*, 12, 1362695.

Haderk F, et al. (2024) Focal adhesion kinase-YAP signaling axis drives drug-tolerant persister cells and residual disease in lung cancer. *Nature communications*, 15(1), 3741.

Ippolito F, et al. (2023) Extracellular signal-Regulated Kinase 5 (ERK5) is required for the Yes-associated protein (YAP) co-transcriptional activity. *Cell death & disease*, 14(1), 32.

Salem O, et al. (2023) AR activates YAP/TAZ differentially in prostate cancer. *Life science alliance*, 6(9).

Kagawa H, et al. (2022) Human blastoids model blastocyst development and implantation. *Nature*, 601(7894), 600.

Esposito D, et al. (2022) ROCK1 mechano-signaling dependency of human malignancies driven by TEAD/YAP activation. *Nature communications*, 13(1), 703.

Lee JH, et al. (2022) YAP inhibits HCMV replication by impairing STING-mediated nuclear transport of the viral genome. *PLoS pathogens*, 18(12), e1011007.

Vaidyanathan S, et al. (2022) YAP regulates an SGK1/mTORC1/SREBP-dependent lipogenic program to support proliferation and tissue growth. *Developmental cell*, 57(6), 719.

Hatterschide J, et al. (2022) YAP1 activation by human papillomavirus E7 promotes basal cell identity in squamous epithelia. *eLife*, 11.

Drozd MM, et al. (2022) A nuclear cAMP microdomain suppresses tumor growth by Hippo pathway inactivation. *Cell reports*, 40(13), 111412.

Ando T, et al. (2021) EGFR Regulates the Hippo pathway by promoting the tyrosine phosphorylation of MOB1. *Communications biology*, 4(1), 1237.

Raghubir M, et al. (2021) Riluzole-induced apoptosis in osteosarcoma is mediated through Yes-associated protein upon phosphorylation by c-Abl Kinase. *Scientific reports*, 11(1), 20974.

Feng Y, et al. (2021) YAP promotes ocular neovascularization by modifying PFKFB3-driven endothelial glycolysis. *Angiogenesis*, 24(3), 489.

Chang CY, et al. (2021) Increased ACTL6A occupancy within mSWI/SNF chromatin remodelers drives human squamous cell carcinoma. *Molecular cell*, 81(24), 4964.

King B, et al. (2020) Yap/Taz promote the scavenging of extracellular nutrients through macropinocytosis. *Genes & development*, 34(19-20), 1345.

Han D, et al. (2020) Non-cell autonomous promotion of astrogenesis at late embryonic stages by constitutive YAP activation. *Scientific reports*, 10(1), 7041.

Han D, et al. (2020) YAP Enhances FGF2-Dependent Neural Stem Cell Proliferation by Induction of FGF Receptor Expression. *Stem cells and development*, 29(18), 1240.

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

Wu A, et al. (2019) Loss of VGLL4 suppresses tumor PD-L1 expression and immune evasion. *The EMBO journal*, 38(1).