Resource Summary Report

Generated by kravitz2 on Aug 27, 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 kravitz2 .

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 vgll4a 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.

Drozdz 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).