

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

pQCXIH-Flag-YAP-S127A

RRID:Addgene_33092

Type: Plasmid

Proper Citation

RRID:Addgene_33092

Plasmid Information

URL: <http://www.addgene.org/33092>

Proper Citation: RRID:Addgene_33092

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-Flag-YAP-S127A

Relevant Mutation: S127A

Record Creation Time: 20220422T222144+0000

Record Last Update: 20260725T074556+0000

Ratings and Alerts

No rating or validation information has been found for pQCXIH-Flag-YAP-S127A.

No alerts have been found for pQCXIH-Flag-YAP-S127A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Garcia-Rendueles MER, et al. (2022) Yap governs a lineage-specific neuregulin1 pathway-driven adaptive resistance to RAF kinase inhibitors. *Molecular cancer*, 21(1), 213.

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

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.

Yang WH, et al. (2021) The Hippo Pathway Effector YAP Promotes Ferroptosis via the E3 Ligase SKP2. *Molecular cancer research : MCR*, 19(6), 1005.

Qin Y, et al. (2021) Oncogenic Activation of YAP Signaling Sensitizes Ferroptosis of Hepatocellular Carcinoma via ALOXE3-Mediated Lipid Peroxidation Accumulation. *Frontiers in cell and developmental biology*, 9, 751593.

Morice S, et al. (2021) Involvement of the TGF- β Signaling Pathway in the Development of YAP-Driven Osteosarcoma Lung Metastasis. *Frontiers in oncology*, 11, 765711.

Shriwas O, et al. (2021) RRBP1 rewires cisplatin resistance in oral squamous cell carcinoma by regulating Hippo pathway. *British journal of cancer*, 124(12), 2004.

Wu J, et al. (2019) Intercellular interaction dictates cancer cell ferroptosis via NF2-YAP signalling. *Nature*, 572(7769), 402.

Mammoto T, et al. (2019) Effects of age-dependent changes in cell size on endothelial cell proliferation and senescence through YAP1. *Aging*, 11(17), 7051.

Deel MD, et al. (2018) The Transcriptional Coactivator TAZ Is a Potent Mediator of Alveolar Rhabdomyosarcoma Tumorigenesis. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 24(11), 2616.

Mammoto A, et al. (2018) YAP1-TEAD1 signaling controls angiogenesis and mitochondrial biogenesis through PGC1 β . *Microvascular research*, 119, 73.

Troilo A, et al. (2016) Angiomotin stabilization by tankyrase inhibitors antagonizes constitutive TEAD-dependent transcription and proliferation of human tumor cells with Hippo pathway core component mutations. *Oncotarget*, 7(20), 28765.

Wang L, et al. (2016) Integrin-YAP/TAZ-JNK cascade mediates atheroprotective effect of unidirectional shear flow. *Nature*, 540(7634), 579.

Slemmons KK, et al. (2015) Role of the YAP Oncoprotein in Priming Ras-Driven Rhabdomyosarcoma. PloS one, 10(10), e0140781.