Resource Summary Report

Generated by nidm-terms on Aug 10, 2026

Flag-JunWT-Myc

RRID:Addgene_47443
Type: Plasmid

Proper Citation

RRID:Addgene_47443

Plasmid Information

URL: http://www.addgene.org/47443

Proper Citation: RRID:Addgene_47443

Insert Name: Jun

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: PMID:21196933

Vector Backbone Description: Backbone Size:4300; Vector Backbone:pCMV-Tag2A; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: Flag-JunWT-Myc

Record Creation Time: 20220422T222244+0000

Record Last Update: 20260808T081731+0000

Ratings and Alerts

No rating or validation information has been found for Flag-JunWT-Myc.

No alerts have been found for Flag-JunWT-Myc.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 14 mentions in open access literature.

Listed below are recent publications. The full list is available at nidm-terms .

Wang X, et al. (2024) Photoreceptors inhibit pathological retinal angiogenesis through transcriptional regulation of Adam17 via c-Fos. Angiogenesis.

Renz PF, et al. (2024) In vivo single-cell CRISPR uncovers distinct TNF programmes in tumour evolution. Nature, 632(8024), 419.

Seth A, et al. (2023) AP-1-independent NFAT signaling maintains follicular T cell function in infection and autoimmunity. The Journal of experimental medicine, 220(5).

Kumar P, et al. (2022) Bidirectional regulation between AP-1 and SUMOylation pathway genes modulates inflammatory signaling during Salmonella infection. Journal of cell science, 135(16).

Pagin M, et al. (2021) Sox2 controls neural stem cell self-renewal through a Fos-centered gene regulatory network. Stem cells (Dayton, Ohio), 39(8), 1107.

Yao CD, et al. (2020) AP-1 and TGFß cooperativity drives non-canonical Hedgehog signaling in resistant basal cell carcinoma. Nature communications, 11(1), 5079.

Zhao Y, et al. (2019) Interaction Of c-Jun And HOTAIR- Increased Expression Of p21 Converge In Polyphyllin I-Inhibited Growth Of Human Lung Cancer Cells. OncoTargets and therapy, 12, 10115.

Paakinaho V, et al. (2017) Single-molecule analysis of steroid receptor and cofactor action in living cells. Nature communications, 8, 15896.

Prakoura N, et al. (2017) NF?B-Induced Periostin Activates Integrin-?3 Signaling to Promote Renal Injury in GN. Journal of the American Society of Nephrology : JASN, 28(5), 1475.

Su CM, et al. (2017) Hypoxia induced mitogenic factor (HIMF) triggers angiogenesis by increasing interleukin-18 production in myoblasts. Scientific reports, 7(1), 7393.

Kravchick DO, et al. (2016) Synaptonuclear messenger PRR7 inhibits c-Jun ubiquitination and regulates NMDA-mediated excitotoxicity. The EMBO journal, 35(17), 1923.

Muthukrishnan SD, et al. (2015) Concurrent BMP7 and FGF9 signalling governs AP-1 function to promote self-renewal of nephron progenitor cells. Nature communications, 6, 10027.

Ye W, et al. (2015) Xylosyltransferase-1 expression is refractory to inhibition by the inflammatory cytokines tumor necrosis factor ? and IL-1? in nucleus pulposus cells: novel regulation by AP-1, Sp1, and Sp3. The American journal of pathology, 185(2), 485.

Tang Q, et al. (2015) Inhibition of integrin-linked kinase expression by emodin through crosstalk of AMPK? and ERK1/2 signaling and reciprocal interplay of Sp1 and c-Jun. Cellular signalling, 27(7), 1469.