Resource Summary Report

Generated by kravitz2 on Aug 24, 2026

pCDNA3 Flag MKK7B2Jnk2a2

RRID:Addgene_19727
Type: Plasmid

Proper Citation

RRID:Addgene_19727

Plasmid Information

URL: http://www.addgene.org/19727

Proper Citation: RRID:Addgene_19727

Insert Name: pCDNA3 FlagMKK7B2Jnk2a2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: PMID:12052897

Vector Backbone Description: Backbone Marker:invitrogen; Backbone Size:5446; Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCDNA3 Flag MKK7B2Jnk2a2

Record Creation Time: 20220422T222047+0000

Record Last Update: 20260815T081148+0000

Ratings and Alerts

No rating or validation information has been found for pCDNA3 Flag MKK7B2Jnk2a2.

No alerts have been found for pCDNA3 Flag MKK7B2Jnk2a2.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at kravitz2 .

Kim JH, et al. (2020) JNK suppresses melanogenesis by interfering with CREB-regulated transcription coactivator 3-dependent MITF expression. Theranostics, 10(9), 4017.

Scott AJ, et al. (2018) AIF promotes a JNK1-mediated cadherin switch independently of respiratory chain stabilization. The Journal of biological chemistry, 293(38), 14707.

Lee G, et al. (2017) JNK-associated scattered growth of YD-10B oral squamous carcinoma cells while maintaining the epithelial phenotype. Biochemical and biophysical research communications, 487(4), 862.

Lukey MJ, et al. (2016) The oncogenic transcription factor c-Jun regulates glutaminase expression and sensitizes cells to glutaminase-targeted therapy. Nature communications, 7, 11321.

Park T, et al. (2016) Fibroblast Growth Requires CT10 Regulator of Kinase (Crk) and Crk-like (CrkL). The Journal of biological chemistry, 291(51), 26273.

Martinez NM, et al. (2015) Widespread JNK-dependent alternative splicing induces a positive feedback loop through CELF2-mediated regulation of MKK7 during T-cell activation. Genes & development, 29(19), 2054.

Hegde RN, et al. (2015) Unravelling druggable signalling networks that control F508del-CFTR proteostasis. eLife, 4.

Sun G, et al. (2013) Ajuba family proteins link JNK to Hippo signaling. Science signaling, 6(292), ra81.