

Resource Summary Report

Generated by [RRID](#) on Aug 30, 2026

pCDNA3 Flag Jnk2a1

RRID:Addgene_13754

Type: Plasmid

Proper Citation

RRID:Addgene_13754

Plasmid Information

URL: <http://www.addgene.org/13754>

Proper Citation: RRID:Addgene_13754

Insert Name: Jnk2a1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:8654373](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5446; Vector Backbone:pCDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCDNA3 Flag Jnk2a1

Record Creation Time: 20220422T221757+0000

Record Last Update: 20260829T075609+0000

Ratings and Alerts

No rating or validation information has been found for pCDNA3 Flag Jnk2a1.

No alerts have been found for pCDNA3 Flag Jnk2a1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Roy R, et al. (2026) ERK-mTOR crosstalk suppresses autophagy and upregulates proteasomal degradation pathway to confer chronic myeloid leukemia cells resistant to imatinib. *Experimental hematology*, 154, 105330.

Paul T, et al. (2021) H₂O₂ mediated FLIP and XIAP down-regulation involves increased ITCH expression and ERK-Akt crosstalk in imatinib resistant Chronic Myeloid Leukemia cell line K562. *Free radical biology & medicine*, 166, 265.

Puujalka E, et al. (2016) Opposing Roles of JNK and p38 in Lymphangiogenesis in Melanoma. *The Journal of investigative dermatology*, 136(5), 967.