

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pCR-Flag-IKKalpha

RRID:Addgene_15467

Type: Plasmid

Proper Citation

RRID:Addgene_15467

Plasmid Information

URL: <http://www.addgene.org/15467>

Proper Citation: RRID:Addgene_15467

Insert Name: IκB kinase alpha

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9520401](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5044; Vector Backbone:pCR3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCR-Flag-IKKalpha

Record Creation Time: 20220422T221847+0000

Record Last Update: 20260815T080753+0000

Ratings and Alerts

No rating or validation information has been found for pCR-Flag-IKKalpha.

No alerts have been found for pCR-Flag-IKKalpha.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Fujita H, et al. (2022) IL-3-Induced Immediate Expression of c-fos and c-jun Is Modulated by the IKK2-JNK Axis. *Cells*, 11(9).

Schlechter N, et al. (2017) Exome Sequencing Identifies a Novel MAP3K14 Mutation in Recessive Atypical Combined Immunodeficiency. *Frontiers in immunology*, 8, 1624.

Jayaraman S, et al. (2016) CITED2 Modulates Breast Cancer Metastatic Ability through Effects on IKK α . *Molecular cancer research : MCR*, 14(8), 730.

Alvarez-Guardia D, et al. (2010) The p65 subunit of NF-kappaB binds to PGC-1alpha, linking inflammation and metabolic disturbances in cardiac cells. *Cardiovascular research*, 87(3), 449.