

# Resource Summary Report

Generated by [dkNET](#) on Sep 7, 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:** 20260905T075003+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 [dkNET](#) .

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 $\alpha$ . *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.