

Resource Summary Report

Generated by [NIF](#) on Aug 18, 2026

RelB cFlag pcDNA3

RRID:Addgene_20017

Type: Plasmid

Proper Citation

RRID:Addgene_20017

Plasmid Information

URL: <http://www.addgene.org/20017>

Proper Citation: RRID:Addgene_20017

Insert Name: RelB

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5400;
Vector Backbone:cFlag pcDNA3; Vector Types:Mammalian Expression; Bacterial
Resistance:Ampicillin

Comments: See cFlag pcDNA3 plasmid for backbone information. 5' insert restriction site
flanked by kozak/start site (CCACCATG).

Plasmid Name: RelB cFlag pcDNA3

Record Creation Time: 20220422T222049+0000

Record Last Update: 20260815T081150+0000

Ratings and Alerts

No rating or validation information has been found for RelB cFlag pcDNA3.

No alerts have been found for RelB cFlag pcDNA3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Shen Y, et al. (2021) NF- κ B modifies the mammalian circadian clock through interaction with the core clock protein BMAL1. PLoS genetics, 17(11), e1009933.

Choi SY, et al. (2020) YAP/TAZ direct commitment and maturation of lymph node fibroblastic reticular cells. Nature communications, 11(1), 519.

Gao Y, et al. (2020) Acetylation-dependent regulation of PD-L1 nuclear translocation dictates the efficacy of anti-PD-1 immunotherapy. Nature cell biology, 22(9), 1064.

Rizk J, et al. (2019) SMAC mimetics promote NIK-dependent inhibition of CD4⁺ TH17 cell differentiation. Science signaling, 12(596).

Mao G, et al. (2019) Regulation of PLPP3 gene expression by NF- κ B family transcription factors. The Journal of biological chemistry, 294(38), 14009.

Jennings E, et al. (2018) Structure-function analyses of the bacterial zinc metalloprotease effector protein GtgA uncover key residues required for deactivating NF- κ B. The Journal of biological chemistry, 293(39), 15316.

Hindi SM, et al. (2017) MyD88 promotes myoblast fusion in a cell-autonomous manner. Nature communications, 8(1), 1624.

LaFlam TN, et al. (2015) Identification of a novel cis-regulatory element essential for immune tolerance. The Journal of experimental medicine, 212(12), 1993.

Wang H, et al. (2013) Inflammatory cytokines induce NOTCH signaling in nucleus pulposus cells: implications in intervertebral disc degeneration. The Journal of biological chemistry, 288(23), 16761.

Wang J, et al. (2013) Tumor necrosis factor α - and interleukin-1 β -dependent induction of CCL3 expression by nucleus pulposus cells promotes macrophage migration through CCR1. Arthritis and rheumatism, 65(3), 832.

Wang J, et al. (2011) TNF- α and IL-1 β promote a disintegrin-like and metalloprotease with thrombospondin type I motif-5-mediated aggrecan degradation through syndecan-4 in intervertebral disc. The Journal of biological chemistry, 286(46), 39738.