

# Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

## RelB cFlag pcDNA3

RRID:Addgene\_20017

Type: Plasmid

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### Proper Citation

RRID:Addgene\_20017

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### 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

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### Ratings and Alerts

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

No alerts have been found for RelB cFlag pcDNA3.

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### 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 [RRID](#) .

Shen Y, et al. (2021) NF- $\kappa$ 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<sup>+</sup> TH17 cell differentiation. Science signaling, 12(596).

Mao G, et al. (2019) Regulation of PLPP3 gene expression by NF- $\kappa$ 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- $\kappa$ 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  $\alpha$ - and interleukin-1 $\beta$ -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- $\alpha$  and IL-1 $\beta$  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.