

# Resource Summary Report

Generated by [RRID](#) on Aug 29, 2026

## pcDNA3.1-kappa-HA-dL5-BKa

RRID:Addgene\_73212

Type: Plasmid

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### Proper Citation

RRID:Addgene\_73212

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### Plasmid Information

**URL:** <http://www.addgene.org/73212>

**Proper Citation:** RRID:Addgene\_73212

**Insert Name:** BKalpha

**Organism:** Mus musculus

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:26301573](#)

**Vector Backbone Description:** Backbone Marker:Clontech; Backbone Size:5626; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Comments:** MfeI site was destroyed in cloning, but 3' ClaI site is useable for further subcloning.

**Plasmid Name:** pcDNA3.1-kappa-HA-dL5-BKa

**Record Creation Time:** 20220422T222449+0000

**Record Last Update:** 20260829T081000+0000

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### Ratings and Alerts

No rating or validation information has been found for pcDNA3.1-kappa-HA-dL5-BKa.

No alerts have been found for pcDNA3.1-kappa-HA-dL5-BKa.

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### Data and Source Information

Source: [Addgene](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Pratt CP, et al. (2017) Tagging of Endogenous BK Channels with a Fluorogen-Activating Peptide Reveals  $\text{Ca}^{2+}$ -Mediated Control of Channel Clustering in Cerebellum. *Frontiers in cellular neuroscience*, 11, 337.