

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pcDNA3.1-kappa-HA-dL5-BKa

RRID:Addgene_73212

Type: Plasmid

Proper Citation

RRID:Addgene_73212

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: 20260725T075114+0000

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.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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