## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 3, 2025

# cacnb2a (rat) in pMT2 vector

RRID:Addgene\_107424 Type: Plasmid

#### **Proper Citation**

RRID:Addgene\_107424

#### **Plasmid Information**

URL: http://www.addgene.org/107424

Proper Citation: RRID:Addgene\_107424

Insert Name: calcium channel beta2a auxillary subunit

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: PMID:9705988

**Vector Backbone Description:** Backbone Size:5163; Vector Backbone:pMT2; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: We received it in pBluescript and subcloned it into pMT2 plasmid.

Plasmid Name: cacnb2a (rat) in pMT2 vector

Record Creation Time: 20220422T221521+0000

Record Last Update: 20220921T080021+0000

#### **Ratings and Alerts**

No rating or validation information has been found for cacnb2a (rat) in pMT2 vector.

No alerts have been found for cacnb2a (rat) in pMT2 vector.

### Data and Source Information

Source: Addgene

#### **Usage and Citation Metrics**

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

He LS, et al. (2023) Molecular tuning of sea anemone stinging. eLife, 12.

He LS, et al. (2023) Molecular tuning of sea anemone stinging. bioRxiv : the preprint server for biology.

Weir K, et al. (2020) A molecular filter for the cnidarian stinging response. eLife, 9.