

# Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

## Anti-Cavbeta4 Ca<sup>2+</sup> channel [N10/7R]

RRID:Addgene\_177492

Type: Plasmid

### Proper Citation

RRID:Addgene\_177492

### Plasmid Information

**URL:** <http://www.addgene.org/177492>

**Proper Citation:** RRID:Addgene\_177492

**Insert Name:** anti-Cavbeta4 Ca<sup>2+</sup> channel (Rattus norvegicus) recombinant mouse monoclonal antibody

**Organism:** Mus musculus

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:37758930](#)

**Vector Backbone Description:** Backbone Marker:Gavin Wright, Sanger; Yves Durocher, NRC; Backbone Size:5925; Vector Backbone:P1316-IgG2a; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Comments:** This is a recombinant antibody derived from RRID: AB\_2877310. Isotype: IgG2a. A portion of this plasmid was derived from a plasmid, pTT3, which was obtained from Yves Durocher, National Research Council of Canada- Biotechnology Research Institute.

**Plasmid Name:** Anti-Cavbeta4 Ca<sup>2+</sup> channel [N10/7R]

**Record Creation Time:** 20220422T222024+0000

**Record Last Update:** 20260815T081108+0000

### Ratings and Alerts

No rating or validation information has been found for Anti-Cavbeta4 Ca<sup>2+</sup> channel [N10/7R].

No alerts have been found for Anti-Cavbeta4 Ca<sup>2+</sup> channel [N10/7R].

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## Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.