

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

Anti-Cavbeta4 Ca²⁺ channel [N10/7R-rat IgG2a] - Chimeric

RRID:Addgene_231825

Type: Plasmid

Proper Citation

RRID:Addgene_231825

Plasmid Information

URL: <http://www.addgene.org/231825>

Proper Citation: RRID:Addgene_231825

Insert Name: Anti-Cavbeta4 Ca²⁺ channel (Rattus norvegicus) recombinant mouse monoclonal antibody

Organism: Chimera: M. musculus (mouse)/R. norvegicus (rat)

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:37758930](#)

Vector Backbone Description: Backbone Marker:Gavin Wright, Sanger; Yves Durocher, NRCC; Giovanna Roncador,CNIO; Backbone Size:5925; Vector Backbone:P1316-rat IgG2a; Vector Types:Mammalian Expression, Affinity Reagent/ Antibody; Bacterial Resistance:Ampicillin

Comments: RRID: AB_3665753. Isotype: rat 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 Ca²⁺ channel [N10/7R-rat IgG2a] - Chimeric

Record Creation Time: 20250124T120852+0000

Record Last Update: 20260725T080231+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Cavbeta4 Ca2+ channel [N10/7R-rat IgG2a] - Chimeric.

No alerts have been found for Anti-Cavbeta4 Ca2+ channel [N10/7R-rat IgG2a] - Chimeric.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.