

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

Cav2.1 EIVA (E1707A) pcDNA3

RRID:Addgene_206125

Type: Plasmid

Proper Citation

RRID:Addgene_206125

Plasmid Information

URL: <http://www.addgene.org/206125>

Proper Citation: RRID:Addgene_206125

Insert Name: cacna1a

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31577951](#)

Vector Backbone Description: Backbone Marker:Invitrogen Life Technologies; Backbone Size:5446; Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: Cav2.1 EIVA (E1707A) pcDNA3

Relevant Mutation: E1707A

Record Creation Time: 20231015T080435+0000

Record Last Update: 20260815T082754+0000

Ratings and Alerts

No rating or validation information has been found for Cav2.1 EIVA (E1707A) pcDNA3.

No alerts have been found for Cav2.1 EIVA (E1707A) pcDNA3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.