

# Resource Summary Report

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

## Cav2.1 EA2, R57A, R59A pMT2

RRID:Addgene\_206122

Type: Plasmid

### Proper Citation

RRID:Addgene\_206122

### Plasmid Information

**URL:** <http://www.addgene.org/206122>

**Proper Citation:** RRID:Addgene\_206122

**Insert Name:** cacna1a

**Organism:** Rattus norvegicus

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:27260834](#)

**Vector Backbone Description:** Backbone Marker:Genetics Institute Inc; Backbone Size:5163; Vector Backbone:pMT2; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** Cav2.1 EA2, R57A, R59A pMT2

**Relevant Mutation:** Cav2.1-P1217fs, R57A, R59A

**Record Creation Time:** 20231130T080501+0000

**Record Last Update:** 20260815T082820+0000

### Ratings and Alerts

No rating or validation information has been found for Cav2.1 EA2, R57A, R59A pMT2.

No alerts have been found for Cav2.1 EA2, R57A, R59A pMT2.

### Data and Source Information

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

## Usage and Citation Metrics

We have not found any literature mentions for this resource.