

Resource Summary Report

Generated by [Kravitz](#) on Sep 15, 2026

STOCK Cacna2d1^{tm1Aschw}/AschwAdlpnH

RRID:IMSR_EM:08421

Type: Organism

Proper Citation

RRID:IMSR_EM:08421

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=8421>

Proper Citation: RRID:IMSR_EM:08421

Description: Mus musculus with name STOCK Cacna2d1^{tm1Aschw}/AschwAdlpnH from IMSR.

Species: Mus musculus

Notes: gene symbol note: calcium channel; voltage-dependent; alpha2/delta subunit 1; mutant strain: Cacna2d1

Affected Gene: calcium channel; voltage-dependent; alpha2/delta subunit 1

Genomic Alteration: targeted mutation 1; Arnold Schwartz

Catalog Number: EM:08421

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:6121882, IMSR_HAR:6900

Organism Name: STOCK Cacna2d1^{tm1Aschw}/AschwAdlpnH

Record Creation Time: 20250513T062245+0000

Record Last Update: 20260912T065202+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Cacna2d1^{tm1Aschw}/AschwAdlpnH.

No alerts have been found for STOCK Cacna2d1^{tm1Aschw}/AschwAdlpnH.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We have not found any literature mentions for this resource.