

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 17, 2026

CXB10/HiAJ-Cacna1a^{smrl}/GrsrJ

RRID:IMSR_JAX:016887

Type: Organism

Proper Citation

RRID:IMSR_JAX:016887

Organism Information

URL: <https://www.jax.org/strain/016887>

Proper Citation: RRID:IMSR_JAX:016887

Description: Mus musculus with name CXB10/HiAJ-Cacna1a^{smrl}/GrsrJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: calcium channel; voltage-dependent; P/Q type; alpha 1A subunit; coisogenic strain|mutant strain|recombinant inbred: Cacna1a

Affected Gene: calcium channel; voltage-dependent; P/Q type; alpha 1A subunit

Genomic Alteration: small roller

Catalog Number: JAX:016887

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: CXB10/HiAJ-Cacna1a^{smrl}/GrsrJ

Record Creation Time: 20250513T053731+0000

Record Last Update: 20260815T050644+0000

Ratings and Alerts

No rating or validation information has been found for CXB10/HiAJ-Cacna1a^{smrl}/GrsrJ.

No alerts have been found for CXB10/HiAJ-Cacna1a^{smrl}/GrsrJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.