

Resource Summary Report

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

B6.Cg-Cacna1a^{rk}/Mmjax

RRID:MMRRC_036812-JAX

Type: Organism

Proper Citation

RRID:MMRRC_036812-JAX

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=36812

Proper Citation: RRID:MMRRC_036812-JAX

Description: Mus musculus with name B6.Cg-Cacna1a^{rk}/Mmjax from MMRRC.

Species: Mus musculus

Notes: Research areas: Models for Human Disease, Neurobiology; Mutation Type: chemically induced mutation ; Collection:

Phenotype: tremors [MP:0000745]| ataxia [MP:0001393]| abnormal gait [MP:0001406]| absence seizures [MP:0003216]| abnormal locomotor coordination [MP:0003312]| abnormal Purkinje cell dendrite morphology [MP:0008572]

Affected Gene: Cacna1a

Catalog Number: 036812-JAX

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:11160387](#), [PMID:14724264](#), [PMID:17156361](#)

Alternate IDs: MMRRC_36812-JAX, MMRRC_036812, MMRRC_36812

Organism Name: B6.Cg-Cacna1a^{rk}/Mmjax

Record Creation Time: 20230308T055148+0000

Record Last Update: 20260815T124831+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-*Cacna1a*^{rk}/Mmjax.

No alerts have been found for B6.Cg-*Cacna1a*^{rk}/Mmjax.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.