

# Resource Summary Report

Generated by [dkNET](#) on Aug 9, 2026

## B6.Cg-Cacna1a<sup>rk</sup>/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](https://www.mmrrc.org/catalog/sds.php?mmrrc_id=36812)

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**Description:** Mus musculus with name B6.Cg-Cacna1a<sup>rk</sup>/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<sup>rk</sup>/Mmjax

**Record Creation Time:** 20230308T055148+0000

**Record Last Update:** 20260808T124111+0000

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## Ratings and Alerts

No rating or validation information has been found for B6.Cg-*Cacna1a*<sup>rk</sup>/Mmjax.

No alerts have been found for B6.Cg-*Cacna1a*<sup>rk</sup>/Mmjax.

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## Data and Source Information

**Source:** [Integrated Animals](#)

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.