

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

B6.129P2-Lrsam1^{Gt(RRK461)Byg}/RwbMmjax

RRID:MMRRC_036934-JAX

Type: Organism

Proper Citation

RRID:MMRRC_036934-JAX

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=36934

Proper Citation: RRID:MMRRC_036934-JAX

Description: Mus musculus with name B6.129P2-Lrsam1^{Gt(RRK461)Byg}/RwbMmjax from MMRRC.

Species: Mus musculus

Notes: Research areas: Cell Biology, Models for Human Disease, Neurobiology; Mutation Type: Gene Trap ; Collection:

Phenotype: abnormal neuromuscular synapse morphology [MP:0001053]| abnormal limb posture [MP:0004263]| abnormal axon morphology [MP:0005404]| axon degeneration [MP:0005405]| decreased nerve conduction velocity [MP:0008814]

Affected Gene: Lrsam1

Catalog Number: 036934-JAX

Background: Gene Trap

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:23519028](#)

Alternate IDs: MMRRC_36934-JAX, MMRRC_036934, MMRRC_36934

Organism Name: B6.129P2-Lrsam1^{Gt(RRK461)Byg}/RwbMmjax

Record Creation Time: 20230308T055148+0000

Record Last Update: 20260815T124836+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2-*Lrsam1*^{Gt(RRK461)Byg}/RwbMmjax.

No alerts have been found for B6.129P2-*Lrsam1*^{Gt(RRK461)Byg}/RwbMmjax.

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.