

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

C3.Cg-Kif1a^{l^{gdg}}/GrsrJ

RRID:IMSR_JAX:016894

Type: Organism

Proper Citation

RRID:IMSR_JAX:016894

Organism Information

URL: <https://www.jax.org/strain/016894>

Proper Citation: RRID:IMSR_JAX:016894

Description: Mus musculus with name C3.Cg-Kif1a^{l^{gdg}}/GrsrJ from IMSR.

Species: Mus musculus

Synonyms: C3(Cg)-Kif1a/GrsrJ

Notes: gene symbol note: kinesin family member 1A; mutant strain: Kif1a

Affected Gene: kinesin family member 1A

Genomic Alteration: leg dragger

Catalog Number: JAX:016894

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C3.Cg-Kif1a^{l^{gdg}}/GrsrJ

Record Creation Time: 20250513T053731+0000

Record Last Update: 20260829T045044+0000

Ratings and Alerts

No rating or validation information has been found for C3.Cg-Kif1a^{l^{gdg}}/GrsrJ.

No alerts have been found for C3.Cg-Kif1a^{l^{gdg}}/GrsrJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Voorn RA, et al. (2024) Slow kinesin-dependent microtubular transport facilitates ribbon synapse assembly in developing cochlear inner hair cells. bioRxiv : the preprint server for biology.