

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 30, 2026

[lqcg^{esgd12d}/lqcg^{esgd12d}](#)

RRID:MGI:3050616

Type: Organism

Proper Citation

RRID:MGI:3050616

Organism Information

URL:

Proper Citation: RRID:MGI:3050616

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: abnormal spermatogenesis, absent sperm flagellum, short sperm flagellum, asthenozoospermia, male infertility, oligozoospermia, teratozoospermia, male infertility, azoospermia

Affected Gene: lqcg

Genomic Alteration: esgd12d

Catalog Number: 3050616

Background: involves: C3HeB/FeJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12855593](#)

Organism Name: lqcg^{esgd12d}/lqcg^{esgd12d}

Record Creation Time: 20240120T190653+0000

Record Last Update: 20240130T202035+0000

Ratings and Alerts

No rating or validation information has been found for $lqcg^{esgd12d}/lqcg^{esgd12d}$.

No alerts have been found for $lqcg^{esgd12d}/lqcg^{esgd12d}$.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.