

Resource Summary Report

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

[Dcun1d1Gt\(RRR261\)Byg/Dcun1d1Gt\(RRR261\)Byg](#)

RRID:MGI:6196851

Type: Organism

Proper Citation

RRID:MGI:6196851

Organism Information

URL:

Proper Citation: RRID:MGI:6196851

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: abnormal spermiogenesis, lymphoid hypoplasia, decreased fibroblast proliferation, decreased body size, spleen hypoplasia, abnormal spermatogenesis, testicular atrophy, male infertility, abnormal sperm flagellum morphology, abnormal sperm head morphology, globozoospermia, decreased survivor rate, seminiferous tubule degeneration, teratozoospermia, asthenozoospermia, oligozoospermia, decreased body size

Affected Gene: Dcun1d1

Genomic Alteration: Gt(RRR261)Byg

Catalog Number: 6196851

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:30653527](#), [PMID:21247897](#)

Organism Name: Dcun1d1Gt(RRR261)Byg/Dcun1d1Gt(RRR261)Byg

Record Creation Time: 20240120T185809+0000

Record Last Update: 20240130T201529+0000

Ratings and Alerts

No rating or validation information has been found for Dcun1d1^{Gt(RRR261)Byg}/Dcun1d1^{Gt(RRR261)Byg}.

No alerts have been found for Dcun1d1^{Gt(RRR261)Byg}/Dcun1d1^{Gt(RRR261)Byg}.

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.