

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

Arrdc3^{Gt(CSE151)Byg}/Arrdc3⁺

RRID:MGI:5304734

Type: Organism

Proper Citation

RRID:MGI:5304734

Organism Information

URL:

Proper Citation: RRID:MGI:5304734

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

Species: Mus musculus

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

Phenotype: increased circulating ketone body level, decreased body weight, increased basal metabolism, decreased circulating glucose level, hyperactivity, increased oxygen consumption, decreased circulating adrenaline level

Affected Gene: Arrdc3

Genomic Alteration: Gt(CSE151)Byg

Catalog Number: 5304734

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21982743](#)

Organism Name: Arrdc3^{Gt(CSE151)Byg}/Arrdc3⁺

Record Creation Time: 20240120T190200+0000

Record Last Update: 20240130T201750+0000

Ratings and Alerts

No rating or validation information has been found for Arrdc3^{Gt(CSE151)Byg/Arrdc3⁺}.

No alerts have been found for Arrdc3^{Gt(CSE151)Byg/Arrdc3⁺}.

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.