

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 23, 2026

[Gck](#)[Gena348](#)/[Gck](#)⁺

RRID:MGI:3044560

Type: Organism

Proper Citation

RRID:MGI:3044560

Organism Information

URL:

Proper Citation: RRID:MGI:3044560

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: impaired glucose tolerance, hyperglycemia, hyperglycemia, increased body weight, hyperglycemia

Affected Gene: Gck

Genomic Alteration: Gena348

Catalog Number: 3044560

Background: involves: BALB/c * C3H/He

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15161764](#), [PMID:12420138](#)

Organism Name: Gck^{Gena348}/Gck⁺

Record Creation Time: 20240120T190658+0000

Record Last Update: 20240130T202038+0000

Ratings and Alerts

No rating or validation information has been found for Gck^{Gena348}/Gck⁺.

No alerts have been found for Gck^{Gena348}/Gck⁺.

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.