

Resource Summary Report

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

[a/A^y; Guq2^{C57BL/6J}/Guq2^{C57BL/6J}](#)

RRID:MGI:3773903

Type: Organism

Proper Citation

RRID:MGI:3773903

Organism Information

URL:

Proper Citation: RRID:MGI:3773903

Description: Allele Detail: Spontaneous, QTL This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Spontaneous, QTL This is a legacy resource.

Phenotype: increased urine glucose level

Affected Gene: Guq2, a

Genomic Alteration: y, a, C57BL/6J

Catalog Number: 3773903

Background: involves: C57BL/6J * KK-A

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18227763](#)

Organism Name: a/A^y; Guq2^{C57BL/6J}/Guq2^{C57BL/6J}

Record Creation Time: 20240120T190446+0000

Record Last Update: 20240130T201923+0000

Ratings and Alerts

No rating or validation information has been found for a/A^y; Guq2^{C57BL/6J}/Guq2^{C57BL/6J}.

No alerts have been found for a/A^y; Guq2^{C57BL/6J}/Guq2^{C57BL/6J}.

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.