

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

## [Grb14<sup>tm1Daly</sup>/Grb14<sup>tm1Daly</sup>](#)

RRID:MGI:3029166

Type: Organism

### Proper Citation

RRID:MGI:3029166

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3029166

**Description:** Allele Detail: Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted This is a legacy resource.

**Phenotype:** decreased liver weight, improved glucose tolerance, increased heart weight, decreased body weight, decreased spleen weight, increased insulin sensitivity

**Affected Gene:** Grb14

**Genomic Alteration:** tm1Daly

**Catalog Number:** 3029166

**Background:** involves: 129X1/SvJ \* C57BL/6

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:14749734](#)

**Organism Name:** Grb14<sup>tm1Daly</sup>/Grb14<sup>tm1Daly</sup>

**Record Creation Time:** 20240120T190712+0000

**Record Last Update:** 20240130T202046+0000

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## Ratings and Alerts

No rating or validation information has been found for Grb14<sup>tm1Daly</sup>/Grb14<sup>tm1Daly</sup>.

No alerts have been found for Grb14<sup>tm1Daly</sup>/Grb14<sup>tm1Daly</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.