

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Grb14^{tm1Daly}/Grb14^{tm1Daly}](#)

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^{tm1Daly}/Grb14^{tm1Daly}

Record Creation Time: 20240120T190712+0000

Record Last Update: 20240130T202046+0000

Ratings and Alerts

No rating or validation information has been found for Grb14^{tm1Daly}/Grb14^{tm1Daly}.

No alerts have been found for Grb14^{tm1Daly}/Grb14^{tm1Daly}.

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.