

# Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

## [Rmi1<sup>Gt\(pUHachi\)0283Imeg/Rmi1<sup>+</sup></sup>](#)

RRID:MGI:4936832

Type: Organism

### Proper Citation

RRID:MGI:4936832

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4936832

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

**Species:** Mus musculus

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

**Phenotype:** decreased food intake, decreased body weight, abnormal glucose tolerance, decreased susceptibility to diet-induced obesity, decreased gonadal fat pad weight, decreased circulating glucose level

**Affected Gene:** Rmi1

**Genomic Alteration:** Gt(pUHachi)0283Imeg

**Catalog Number:** 4936832

**Background:** involves: C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:20050919](#)

**Organism Name:** Rmi1<sup>Gt(pUHachi)0283Imeg/Rmi1<sup>+</sup></sup>

**Record Creation Time:** 20240120T190232+0000

**Record Last Update:** 20240130T201807+0000

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## Ratings and Alerts

No rating or validation information has been found for Rmi1<sup>Gt(pUHachi)0283Imeg/Rmi1<sup>+</sup></sup>.

No alerts have been found for Rmi1<sup>Gt(pUHachi)0283Imeg/Rmi1<sup>+</sup></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.