

# Resource Summary Report

Generated by [dkNET](#) on Aug 28, 2026

## [Rasgrf1<sup>tm1Esn</sup>/Rasgrf1<sup>tm1Esn</sup>](#)

RRID:MGI:2669007

Type: Organism

### Proper Citation

RRID:MGI:2669007

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2669007

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

**Species:** Mus musculus

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

**Phenotype:** decreased body weight, impaired glucose tolerance, small pancreatic islets, decreased circulating insulin level, decreased total body fat amount, decreased pancreatic beta cell number, enhanced lipolysis

**Affected Gene:** Rasgrf1

**Genomic Alteration:** tm1Esn

**Catalog Number:** 2669007

**Background:** involves: 129/Sv \* C57BL/6N

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:12805218](#)

**Organism Name:** Rasgrf1<sup>tm1Esn</sup>/Rasgrf1<sup>tm1Esn</sup>

**Record Creation Time:** 20240120T190732+0000

**Record Last Update:** 20240130T202058+0000

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## Ratings and Alerts

No rating or validation information has been found for Rasgrf1<sup>tm1Esn</sup>/Rasgrf1<sup>tm1Esn</sup>.

No alerts have been found for Rasgrf1<sup>tm1Esn</sup>/Rasgrf1<sup>tm1Esn</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.