

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

[Rasgrf1^{tm1Esn}/Rasgrf1^{tm1Esn}](#)

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^{tm1Esn}/Rasgrf1^{tm1Esn}

Record Creation Time: 20240120T190732+0000

Record Last Update: 20240130T202058+0000

Ratings and Alerts

No rating or validation information has been found for Rasgrf1^{tm1Esn}/Rasgrf1^{tm1Esn}.

No alerts have been found for Rasgrf1^{tm1Esn}/Rasgrf1^{tm1Esn}.

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.