

Resource Summary Report

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

[Rasgrf1^{tm4.1Pds}/Rasgrf1⁺; Tg\(Zp3-cre\)3Mrt](#)

RRID:MGI:3698138

Type: Organism

Proper Citation

RRID:MGI:3698138

Organism Information

URL:

Proper Citation: RRID:MGI:3698138

Description: Allele Detail: Transgenic, Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Transgenic, Targeted This is a legacy resource.

Phenotype: abnormal cell physiology, abnormal imprinting

Affected Gene: Rasgrf1

Genomic Alteration: Tg(Zp3-cre)3Mrt, tm4.1Pds

Catalog Number: 3698138

Background: involves: 129S4/SvJaeSor * C57BL/6 * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17030618](#)

Organism Name: Rasgrf1^{tm4.1Pds}/Rasgrf1⁺; Tg(Zp3-cre)3Mrt

Record Creation Time: 20240120T190532+0000

Record Last Update: 20240130T201949+0000

Ratings and Alerts

No rating or validation information has been found for Rasgrf1^{tm4.1Pds}/Rasgrf1⁺; Tg(Zp3-cre)3Mrt.

No alerts have been found for Rasgrf1^{tm4.1Pds}/Rasgrf1⁺; Tg(Zp3-cre)3Mrt.

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.