

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

[Rgs4^{tm1.1Jbr}/Rgs4^{tm1.1Jbr}](#)

RRID:MGI:3581129

Type: Organism

Proper Citation

RRID:MGI:3581129

Organism Information

URL:

Proper Citation: RRID:MGI:3581129

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

Species: Mus musculus

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

Phenotype: abnormal touch/ nociception, embryonic lethality between somite formation and embryo turning, incomplete penetrance, decreased behavioral withdrawal response, impaired coordination, nervous system phenotype, impaired behavioral response to morphine, decreased body weight

Affected Gene: Rgs4

Genomic Alteration: tm1.1Jbr

Catalog Number: 3581129

Background: involves: 129P2/OlaHsd * C57BL/6 * DBA/2

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15870291](#)

Organism Name: Rgs4^{tm1.1Jbr}/Rgs4^{tm1.1Jbr}

Record Creation Time: 20240120T190629+0000

Record Last Update: 20240130T202022+0000

Ratings and Alerts

No rating or validation information has been found for Rgs4^{tm1.1Jbr}/Rgs4^{tm1.1Jbr}.

No alerts have been found for Rgs4^{tm1.1Jbr}/Rgs4^{tm1.1Jbr}.

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.