

Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

Rasgrf1^{tm1Sva}/Rasgrf1^{tm1Sva}

RRID:MGI:3046102

Type: Organism

Proper Citation

RRID:MGI:3046102

Organism Information

URL:

Proper Citation: RRID:MGI:3046102

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

Species: Mus musculus

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

Phenotype: impaired social transmission of food preference, abnormal spatial learning, decreased body weight, abnormal discrimination learning

Affected Gene: Rasgrf1

Genomic Alteration: tm1Sva

Catalog Number: 3046102

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11640934](#)

Organism Name: Rasgrf1^{tm1Sva}/Rasgrf1^{tm1Sva}

Record Creation Time: 20240120T190656+0000

Record Last Update: 20240130T202037+0000

Ratings and Alerts

No rating or validation information has been found for Rasgrf1^{tm1Sva}/Rasgrf1^{tm1Sva}.

No alerts have been found for Rasgrf1^{tm1Sva}/Rasgrf1^{tm1Sva}.

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.