

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

[Rs1^{tm1Sie}](#)

RRID:MGI:3056342

Type: Organism

Proper Citation

RRID:MGI:3056342

Organism Information

URL:

Proper Citation: RRID:MGI:3056342

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

Species: Mus musculus

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

Phenotype: abnormal retinal neuronal layer morphology, disorganized retinal layers, abnormal eye electrophysiology, abnormal retina morphology

Affected Gene: Rs1

Genomic Alteration: tm1Sie

Catalog Number: 3056342

Background: involves: 129S/SvEv * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15326152](#)

Organism Name: Rs1^{tm1Sie}

Record Creation Time: 20240120T190648+0000

Record Last Update: 20240130T202032+0000

Ratings and Alerts

No rating or validation information has been found for Rs1^{tm1Sie}.

No alerts have been found for Rs1^{tm1Sie}.

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.