

Resource Summary Report

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

[Rs1^{tm1Web}](#)

RRID:MGI:3046056

Type: Organism

Proper Citation

RRID:MGI:3046056

Organism Information

URL:

Proper Citation: RRID:MGI:3046056

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

Species: Mus musculus

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

Phenotype: abnormal retina morphology, absent photoreceptor outer segment, disorganized retinal inner nuclear layer, disorganized retinal outer nuclear layer, abnormal retinal photoreceptor layer morphology, abnormal eye electrophysiology, abnormal cone electrophysiology, decreased retinal cone cell number

Affected Gene: Rs1

Genomic Alteration: tm1Web

Catalog Number: 3046056

Background: involves: 129S1/Sv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11983912](#)

Organism Name: Rs1^{tm1Web}

Record Creation Time: 20240120T190656+0000

Record Last Update: 20240130T202037+0000

Ratings and Alerts

No rating or validation information has been found for Rs1^{tm1Web}.

No alerts have been found for Rs1^{tm1Web}.

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.