

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

[Nr^{tm1Asw}/Nr^{tm1Asw}](#)

RRID:MGI:5806540

Type: Organism

Proper Citation

RRID:MGI:5806540

Organism Information

URL:

Proper Citation: RRID:MGI:5806540

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, abnormal eye physiology, abnormal photoreceptor outer segment morphology, retinal photoreceptor degeneration, increased retinal cone cell number, abnormal retinal pigment epithelium morphology, retinal cone cell degeneration, abnormal optokinetic reflex, abnormal electroretinogram waveform feature, abnormal retinal photoreceptor morphology, abnormal retinal cone cell morphology

Affected Gene: Nr1

Genomic Alteration: tm1Asw

Catalog Number: 5806540

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21659555](#), [PMID:26247368](#)

Organism Name: Nr^{tm1Asw}/Nr^{tm1Asw}

Record Creation Time: 20240120T185848+0000

Record Last Update: 20240130T201552+0000

Ratings and Alerts

No rating or validation information has been found for Nrl^{tm1Asw}/Nrl^{tm1Asw}.

No alerts have been found for Nrl^{tm1Asw}/Nrl^{tm1Asw}.

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.