

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

[Erc2^{tm1Toh}/Erc2^{tm1Toh}](#)

RRID:MGI:5440305

Type: Organism

Proper Citation

RRID:MGI:5440305

Organism Information

URL:

Proper Citation: RRID:MGI:5440305

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 retinal rod cell morphology, abnormal vision, abnormal rod electrophysiology, abnormal eye electrophysiology, thin retinal outer plexiform layer, abnormal horizontal cell morphology, abnormal retinal bipolar cell morphology, abnormal retinal outer nuclear layer morphology, abnormal retinal outer plexiform layer morphology

Affected Gene: Erc2

Genomic Alteration: tm1Toh

Catalog Number: 5440305

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22933801](#)

Organism Name: Erc2^{tm1Toh}/Erc2^{tm1Toh}

Record Creation Time: 20240120T190135+0000

Record Last Update: 20240130T201734+0000

Ratings and Alerts

No rating or validation information has been found for Erc2^{tm1Toh}/Erc2^{tm1Toh}.

No alerts have been found for Erc2^{tm1Toh}/Erc2^{tm1Toh}.

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.