

Resource Summary Report

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

Tg(Nes-cre)1Kln; Gjc1^{tm1Weil}/Gjc1^{tm1Weil}

RRID:MGI:3582060

Type: Organism

Proper Citation

RRID:MGI:3582060

Organism Information

URL:

Proper Citation: RRID:MGI:3582060

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

Species: Mus musculus

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

Phenotype: abnormal eye electrophysiology, abnormal eye physiology

Affected Gene: Tg(Nes-cre)1Kln, Gjc1

Genomic Alteration: tm1Weil, Tg(Nes-cre)1Kln

Catalog Number: 3582060

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15659592](#)

Organism Name: Tg(Nes-cre)1Kln; Gjc1^{tm1Weil}/Gjc1^{tm1Weil}

Record Creation Time: 20240120T190628+0000

Record Last Update: 20240130T202021+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Nes-cre)1Kln; Gjc1^{tm1Weil}/Gjc1^{tm1Weil}.

No alerts have been found for Tg(Nes-cre)1Kln; Gjc1^{tm1Weil}/Gjc1^{tm1Weil}.

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.