

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

[Gt\(ROSA\)26Sor^{tm1Hjf}/Gt\(ROSA\)26Sor⁺; Tg\(Gja10-cre\)14Brsk](#)

RRID:MGI:5634495

Type: Organism

Proper Citation

RRID:MGI:5634495

Organism Information

URL:

Proper Citation: RRID:MGI:5634495

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

Species: Mus musculus

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

Affected Gene: Gt(ROSA)26Sor

Genomic Alteration: Tg(Gja10-cre)14Brsk, tm1Hjf

Catalog Number: 5634495

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Gt(ROSA)26Sor^{tm1Hjf}/Gt(ROSA)26Sor⁺; Tg(Gja10-cre)14Brsk

Record Creation Time: 20240120T190028+0000

Record Last Update: 20240130T201655+0000

Ratings and Alerts

No rating or validation information has been found for Gt(ROSA)26Sor^{tm1Hjf}/Gt(ROSA)26Sor⁺; Tg(Gja10-cre)14Brsk.

No alerts have been found for Gt(ROSA)26Sor^{tm1Hjf}/Gt(ROSA)26Sor⁺; Tg(Gja10-cre)14Brsk.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Li Q, et al. (2022) Form-deprivation myopia downregulates calcium levels in retinal horizontal cells in mice. Experimental eye research, 218, 109018.