

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

[Gt\(ROSA\)26Sor^{tm38.1\(CAG-GCaMP3\)Hze}](#) [/Gt\(ROSA\)26Sor⁺](#)

RRID:MGI:4950885

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:4950885

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

Species: Mus musculus

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

Phenotype: no abnormal phenotype detected

Affected Gene: Gt(ROSA)26Sor

Genomic Alteration: tm38.1(CAG-GCaMP3)Hze

Catalog Number: 4950885

Background: involves: 129S4/SvJaeSor * 129S6/SvEvTac * C57BL/6J * C57BL/6NCr

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Gt(ROSA)26Sor^{tm38.1(CAG-GCaMP3)Hze}/Gt(ROSA)26Sor⁺

Record Creation Time: 20240120T190224+0000

Record Last Update: 20240130T201803+0000

Ratings and Alerts

No rating or validation information has been found for Gt(ROSA)26Sor^{tm38.1}(CAG-GCaMP3)^{Hze}/Gt(ROSA)26Sor⁺.

No alerts have been found for Gt(ROSA)26Sor^{tm38.1}(CAG-GCaMP3)^{Hze}/Gt(ROSA)26Sor⁺.

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 [kravitz2](#) .

Vincis R, et al. (2015) Sensory-Evoked Intrinsic Imaging Signals in the Olfactory Bulb Are Independent of Neurovascular Coupling. Cell reports, 12(2), 313.