

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 28, 2026

[Gt\(ROSA\)26Sor^{tm9\(CAG-tdTomato\)}Hze](#)
[/Gt\(ROSA\)26Sor⁺](#)

RRID:MGI:4436851

Type: Organism

Proper Citation

RRID:MGI:4436851

Organism Information

URL:

Proper Citation: RRID:MGI:4436851

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: tm9(CAG-tdTomato)Hze

Catalog Number: 4436851

Background: involves: 129S6/SvEvTac * C57BL/6NCr

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20023653](#)

Organism Name: Gt(ROSA)26Sor^{tm9(CAG-tdTomato)}Hze/Gt(ROSA)26Sor⁺

Record Creation Time: 20240120T190306+0000

Record Last Update: 20240130T201825+0000

Ratings and Alerts

No rating or validation information has been found for Gt(ROSA)26Sor^{tm9}(CAG-tdTomato)Hze/Gt(ROSA)26Sor⁺.

No alerts have been found for Gt(ROSA)26Sor^{tm9}(CAG-tdTomato)Hze/Gt(ROSA)26Sor⁺.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Kitt MM, et al. (2022) An adult-stage transcriptional program for survival of serotonergic connectivity. Cell reports, 39(3), 110711.

Donovan LJ, et al. (2019) Lmx1b is required at multiple stages to build expansive serotonergic axon architectures. eLife, 8.