

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

## [Gt\(ROSA\)26Sor<sup>tm14\(CAG-tdTomato\)</sup>Hze](#) [/Gt\(ROSA\)26Sor<sup>+</sup>](#)

RRID:MGI:4436847

Type: Organism

### Proper Citation

RRID:MGI:4436847

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4436847

**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:** tm14(CAG-tdTomato)Hze

**Catalog Number:** 4436847

**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<sup>tm14(CAG-tdTomato)</sup>Hze/Gt(ROSA)26Sor<sup>+</sup>

**Record Creation Time:** 20240120T190306+0000

**Record Last Update:** 20240130T201907+0000

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## Ratings and Alerts

No rating or validation information has been found for Gt(ROSA)26Sor<sup>tm14</sup>(CAG-tdTomato)Hze/Gt(ROSA)26Sor<sup>+</sup>.

No alerts have been found for Gt(ROSA)26Sor<sup>tm14</sup>(CAG-tdTomato)Hze/Gt(ROSA)26Sor<sup>+</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Camolotto SA, et al. (2018) FoxA1 and FoxA2 drive gastric differentiation and suppress squamous identity in NKX2-1-negative lung cancer. eLife, 7.