

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

[Gt\(ROSA\)26Sor^{tm14\(CAG-tdTomato\)}Hze](#) [/Gt\(ROSA\)26Sor⁺](#)

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^{tm14(CAG-tdTomato)}Hze/Gt(ROSA)26Sor⁺

Record Creation Time: 20240120T190306+0000

Record Last Update: 20240130T201907+0000

Ratings and Alerts

No rating or validation information has been found for Gt(ROSA)26Sor^{tm14}(CAG-tdTomato)Hze/Gt(ROSA)26Sor⁺.

No alerts have been found for Gt(ROSA)26Sor^{tm14}(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 1 mentions in open access literature.

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

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