

# Resource Summary Report

Generated by [dkNET](#) on Sep 9, 2026

## Gt(ROSA)26Sor/Gt(ROSA)26Sor

RRID:MGI:2176738

Type: Organism

### Proper Citation

RRID:MGI:2176738

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2176738

**Description:** Allele Detail: Gene trapped This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Gene trapped This is a legacy resource.

**Phenotype:** no abnormal phenotype detected

**Affected Gene:** Gt(ROSA)26Sor

**Genomic Alteration:** Gt(ROSA)26Sor

**Catalog Number:** 2176738

**Background:** involves: 129S1/Sv \* 129S7/SvEvBrd \* C57BL/6J

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:9108056](#)

**Organism Name:** Gt(ROSA)26Sor/Gt(ROSA)26Sor

**Record Creation Time:** 20240120T190753+0000

**Record Last Update:** 20240130T202110+0000

### Ratings and Alerts

No rating or validation information has been found for Gt(ROSA)26Sor/Gt(ROSA)26Sor.

No alerts have been found for Gt(ROSA)26Sor/Gt(ROSA)26Sor.

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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 [dkNET](#) .

Athilingam JC, et al. (2017) Serotonin enhances excitability and gamma frequency temporal integration in mouse prefrontal fast-spiking interneurons. eLife, 6.