

Resource Summary Report

Generated by [NIF](#) on Aug 20, 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.

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](#) .

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