

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

[Gt\(ROSA\)26Sor^{tm1\(RNU6-RNAi:Trpv1\)}Thch](#) [/Gt\(ROSA\)26Sor⁺](#)

RRID:MGI:4418129

Type: Organism

Proper Citation

RRID:MGI:4418129

Organism Information

URL:

Proper Citation: RRID:MGI:4418129

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: abnormal chemical nociception, abnormal body temperature, abnormal physiological response to xenobiotic, abnormal pain threshold, increased thermal nociceptive threshold

Affected Gene: Gt(ROSA)26Sor

Genomic Alteration: tm1(RNU6-RNAi:Trpv1)Thch

Catalog Number: 4418129

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18249134](#)

Organism Name: Gt(ROSA)26Sor^{tm1(RNU6-RNAi:Trpv1)}Thch/Gt(ROSA)26Sor⁺

Record Creation Time: 20240120T190312+0000

Record Last Update: 20240130T201828+0000

Ratings and Alerts

No rating or validation information has been found for Gt(ROSA)26Sor^{tm1}(RNU6-RNAi:Trpv1)Thch/Gt(ROSA)26Sor⁺.

No alerts have been found for Gt(ROSA)26Sor^{tm1}(RNU6-RNAi:Trpv1)Thch/Gt(ROSA)26Sor⁺.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.