

# Resource Summary Report

Generated by [Kravitz](#) on Sep 17, 2026

## Tas1r3<sup>tm1Rfm</sup>/Tas1r3<sup>tm1Rfm</sup>

RRID:MGI:2678583

Type: Organism

### Proper Citation

RRID:MGI:2678583

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2678583

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

**Species:** Mus musculus

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

**Phenotype:** abnormal umami taste sensitivity, abnormal somatic nervous system physiology, abnormal sweet taste sensitivity

**Affected Gene:** Tas1r3

**Genomic Alteration:** tm1Rfm

**Catalog Number:** 2678583

**Background:** involves: C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:12869700](#)

**Organism Name:** Tas1r3<sup>tm1Rfm</sup>/Tas1r3<sup>tm1Rfm</sup>

**Record Creation Time:** 20240120T190722+0000

**Record Last Update:** 20240130T202052+0000

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## Ratings and Alerts

No rating or validation information has been found for Tas1r3<sup>tm1Rfm</sup>/Tas1r3<sup>tm1Rfm</sup>.

No alerts have been found for Tas1r3<sup>tm1Rfm</sup>/Tas1r3<sup>tm1Rfm</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 have not found any literature mentions for this resource.