

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Tas2r105^{tm2Csz}/Tas2r105^{tm2Csz}](#)

RRID:MGI:3588770

Type: Organism

Proper Citation

RRID:MGI:3588770

Organism Information

URL:

Proper Citation: RRID:MGI:3588770

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

Species: Mus musculus

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

Phenotype: abnormal bitter taste sensitivity

Affected Gene: Tas2r105

Genomic Alteration: tm2Csz

Catalog Number: 3588770

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15759003](#)

Organism Name: Tas2r105^{tm2Csz}/Tas2r105^{tm2Csz}

Record Creation Time: 20240120T190622+0000

Record Last Update: 20240130T202018+0000

Ratings and Alerts

No rating or validation information has been found for Tas2r105^{tm2Csz}/Tas2r105^{tm2Csz}.

No alerts have been found for Tas2r105^{tm2Csz}/Tas2r105^{tm2Csz}.

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.