

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

[Trpa1^{tm1Jul}/Trpa1⁺](#)

RRID:MGI:3696957

Type: Organism

Proper Citation

RRID:MGI:3696957

Organism Information

URL:

Proper Citation: RRID:MGI:3696957

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

Species: Mus musculus

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

Phenotype: increased chemical nociceptive threshold, abnormal acute inflammation, abnormal nervous system physiology, abnormal thermal nociception, abnormal mechanical nociception, hyperalgesia

Affected Gene: Trpa1

Genomic Alteration: tm1Jul

Catalog Number: 3696957

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16564016](#)

Organism Name: Trpa1^{tm1Jul}/Trpa1⁺

Record Creation Time: 20240120T190534+0000

Record Last Update: 20240130T201949+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Trpa1}^{\text{tm1Jul}}/\text{Trpa1}^+$.

No alerts have been found for $\text{Trpa1}^{\text{tm1Jul}}/\text{Trpa1}^+$.

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.