

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

Tg(Olfr16*/taulacZ)7Mom; Olfr16^{tm2Mom}/Olfr16⁺

RRID:MGI:3718358

Type: Organism

Proper Citation

RRID:MGI:3718358

Organism Information

URL:

Proper Citation: RRID:MGI:3718358

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

Species: Mus musculus

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

Phenotype: abnormal olfactory sensory neuron morphology, abnormal olfactory bulb morphology

Affected Gene: Olfr16

Genomic Alteration: Tg(Olfr16*, taulacZ)7Mom, tm2Mom

Catalog Number: 3718358

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12194868](#)

Organism Name: Tg(Olfr16*/taulacZ)7Mom; Olfr16^{tm2Mom}/Olfr16⁺

Record Creation Time: 20240120T190509+0000

Record Last Update: 20240130T201936+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Olfr16*/taulacZ)7Mom; Olfr16^{tm2Mom}/Olfr16⁺.

No alerts have been found for Tg(Olfr16*/taulacZ)7Mom; Olfr16^{tm2Mom}/Olfr16⁺.

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.