

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

[Olfr1507^{tm4Rax}/Olfr1507⁺](#)

RRID:MGI:5449870

Type: Organism

Proper Citation

RRID:MGI:5449870

Organism Information

URL:

Proper Citation: RRID:MGI:5449870

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

Species: Mus musculus

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

Phenotype: no phenotypic analysis

Affected Gene: Olfr1507

Genomic Alteration: tm4Rax

Catalog Number: 5449870

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15178793](#)

Organism Name: Olfr1507^{tm4Rax}/Olfr1507⁺

Record Creation Time: 20240120T190130+0000

Record Last Update: 20240130T201730+0000

Ratings and Alerts

No rating or validation information has been found for Olfr1507^{tm4Rax}/Olfr1507⁺.

No alerts have been found for Olfr1507^{tm4Rax}/Olfr1507⁺.

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.