

Resource Summary Report

Generated by [dkNET](#) on Aug 4, 2026

[Olfr151^{tm28\(cre\)Mom}; Gt\(ROSA\)26Sor^{tm5Mom}](#)

RRID:MGI:5788565

Type: Organism

Proper Citation

RRID:MGI:5788565

Organism Information

URL:

Proper Citation: RRID:MGI:5788565

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

Species: Mus musculus

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

Phenotype: abnormal olfactory sensory neuron physiology, taste/olfaction phenotype

Affected Gene: Gt(ROSA)26Sor, Olfr151

Genomic Alteration: tm5Mom, tm28(cre)Mom

Catalog Number: 5788565

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:27466441](#)

Organism Name: Olfr151^{tm28(cre)Mom}; Gt(ROSA)26Sor^{tm5Mom}

Record Creation Time: 20240120T185857+0000

Record Last Update: 20240130T201558+0000

Ratings and Alerts

No rating or validation information has been found for Olfr151^{tm28(cre)}Mom;
Gt(ROSA)26Sor^{tm5}Mom.

No alerts have been found for Olfr151^{tm28(cre)}Mom; Gt(ROSA)26Sor^{tm5}Mom.

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.