

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

[Olfr151^{tm27Mom}/Olfr151^{tm40\(Gnas*\)Mom}](#)

RRID:MGI:5788570

Type: Organism

Proper Citation

RRID:MGI:5788570

Organism Information

URL:

Proper Citation: RRID:MGI:5788570

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

Species: Mus musculus

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

Phenotype: abnormal olfactory bulb morphology

Affected Gene: Olfr151

Genomic Alteration: tm27Mom, tm40(Gnas*)Mom

Catalog Number: 5788570

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^{tm27Mom}/Olfr151^{tm40(Gnas*)Mom}

Record Creation Time: 20240120T185857+0000

Record Last Update: 20240130T201558+0000

Ratings and Alerts

No rating or validation information has been found for Olfr151^{tm27Mom}/Olfr151^{tm40(Gnas*)Mom}.

No alerts have been found for Olfr151^{tm27Mom}/Olfr151^{tm40(Gnas*)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.