

# Resource Summary Report

Generated by [dkNET](#) on Aug 1, 2026

[Olfr151<sup>tm1Mom</sup>/Olfr151<sup>+</sup>; Olfr160<sup>tm1\(Olfr151\)Mom</sup>/Olfr160<sup>+</sup>](#)

RRID:MGI:3694128

Type: Organism

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## Proper Citation

RRID:MGI:3694128

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3694128

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

**Species:** Mus musculus

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

**Phenotype:** abnormal olfactory neuron innervation pattern, abnormal olfactory bulb morphology

**Affected Gene:** Olfr160, Olfr151

**Genomic Alteration:** tm1Mom, tm1(Olfr151)Mom

**Catalog Number:** 3694128

**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:15186781](#)

**Organism Name:** Olfr151<sup>tm1Mom</sup>/Olfr151<sup>+</sup>; Olfr160<sup>tm1(Olfr151)Mom</sup>/Olfr160<sup>+</sup>

**Record Creation Time:** 20240120T190537+0000

**Record Last Update:** 20240130T201951+0000

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## Ratings and Alerts

No rating or validation information has been found for Olfr151<sup>tm1Mom</sup>/Olfr151<sup>+</sup>; Olfr160<sup>tm1(Olfr151)Mom</sup>/Olfr160<sup>+</sup>.

No alerts have been found for Olfr151<sup>tm1Mom</sup>/Olfr151<sup>+</sup>; Olfr160<sup>tm1(Olfr151)Mom</sup>/Olfr160<sup>+</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.