

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[Olfr160^{tm4Mom}/Olfr160⁺; Cnga2^{tm1Mom}](#)

RRID:MGI:3718349

Type: Organism

Proper Citation

RRID:MGI:3718349

Organism Information

URL:

Proper Citation: RRID:MGI:3718349

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 morphology, abnormal olfactory bulb morphology

Affected Gene: Olfr160, Cnga2

Genomic Alteration: tm1Mom, tm4Mom

Catalog Number: 3718349

Background: involves: 129P2/OlaHsd * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10798394](#)

Organism Name: Olfr160^{tm4Mom}/Olfr160⁺; Cnga2^{tm1Mom}

Record Creation Time: 20240120T190509+0000

Record Last Update: 20240130T202010+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Olfr160}^{\text{tm4Mom}}/\text{Olfr160}^+$; $\text{Cnga2}^{\text{tm1Mom}}$.

No alerts have been found for $\text{Olfr160}^{\text{tm4Mom}}/\text{Olfr160}^+$; $\text{Cnga2}^{\text{tm1Mom}}$.

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.