

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[Cnga2^{tm1Mom}/Cnga2^{tm1Mom}; Olfr160^{tm5\(Cnga2\)Mom}/Olfr160⁺](#)

RRID:MGI:3718345

Type: Organism

Proper Citation

RRID:MGI:3718345

Organism Information

URL:

Proper Citation: RRID:MGI:3718345

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

Species: Mus musculus

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

Phenotype: abnormal olfactory system physiology, abnormal neuron physiology

Affected Gene: Olfr160, Cnga2

Genomic Alteration: tm1Mom, tm5(Cnga2)Mom

Catalog Number: 3718345

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: Cnga2^{tm1Mom}/Cnga2^{tm1Mom}; Olfr160^{tm5(Cnga2)Mom}/Olfr160⁺

Record Creation Time: 20240120T190509+0000

Record Last Update: 20240130T201936+0000

Ratings and Alerts

No rating or validation information has been found for Cnga2^{tm1Mom}/Cnga2^{tm1Mom}; Olfr160^{tm5(Cnga2)Mom}/Olfr160⁺.

No alerts have been found for Cnga2^{tm1Mom}/Cnga2^{tm1Mom}; Olfr160^{tm5(Cnga2)Mom}/Olfr160⁺.

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.