

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

[Gucy2d^{tm1Mom}/Gucy2d^{tm1Mom}; Nrp2^{tm1.2Mom}/Nrp2^{tm1.2Mom}](#)

RRID:MGI:3760743

Type: Organism

Proper Citation

RRID:MGI:3760743

Organism Information

URL:

Proper Citation: RRID:MGI:3760743

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: Gucy2d, Nrp2

Genomic Alteration: tm1Mom, tm1.2Mom

Catalog Number: 3760743

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:17942483](#)

Organism Name: Gucy2d^{tm1Mom}/Gucy2d^{tm1Mom}; Nrp2^{tm1.2Mom}/Nrp2^{tm1.2Mom}

Record Creation Time: 20240120T190458+0000

Record Last Update: 20240130T201929+0000

Ratings and Alerts

No rating or validation information has been found for Gucy2d^{tm1Mom}/Gucy2d^{tm1Mom}; Nrp2^{tm1.2Mom}/Nrp2^{tm1.2Mom}.

No alerts have been found for Gucy2d^{tm1Mom}/Gucy2d^{tm1Mom}; Nrp2^{tm1.2Mom}/Nrp2^{tm1.2Mom}.

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.