

# Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

## [Hnf4g<sup>tm1Dgen</sup>/Hnf4g<sup>tm1Dgen</sup>](#)

RRID:MGI:3665442

Type: Organism

### Proper Citation

RRID:MGI:3665442

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3665442

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

**Species:** Mus musculus

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

**Phenotype:** abnormal locomotor activation, decreased coping response, increased body weight, homeostasis/metabolism phenotype, abnormal energy expenditure, abnormal nest building behavior, decreased food intake, decreased fluid intake, abnormal respiration

**Affected Gene:** Hnf4g

**Genomic Alteration:** tm1Dgen

**Catalog Number:** 3665442

**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:16945327](#)

**Organism Name:** Hnf4g<sup>tm1Dgen</sup>/Hnf4g<sup>tm1Dgen</sup>

**Record Creation Time:** 20240120T190544+0000

**Record Last Update:** 20240130T201955+0000

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## Ratings and Alerts

No rating or validation information has been found for Hnf4g<sup>tm1Dgen</sup>/Hnf4g<sup>tm1Dgen</sup>.

No alerts have been found for Hnf4g<sup>tm1Dgen</sup>/Hnf4g<sup>tm1Dgen</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.