

# Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

## [Nup214<sup>tm1Gcg</sup>/Nup214<sup>tm1Gcg</sup>](#)

RRID:MGI:3041402

Type: Organism

### Proper Citation

RRID:MGI:3041402

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3041402

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

**Species:** Mus musculus

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

**Phenotype:** embryonic lethality before implantation, complete penetrance, embryo phenotype, cellular phenotype, abnormal blastocoele morphology

**Affected Gene:** Nup214

**Genomic Alteration:** tm1Gcg

**Catalog Number:** 3041402

**Background:** involves: 129P2/OlaHsd

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:8896451](#)

**Organism Name:** Nup214<sup>tm1Gcg</sup>/Nup214<sup>tm1Gcg</sup>

**Record Creation Time:** 20240120T190702+0000

**Record Last Update:** 20240130T202041+0000

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## Ratings and Alerts

No rating or validation information has been found for Nup214<sup>tm1Gcg</sup>/Nup214<sup>tm1Gcg</sup>.

No alerts have been found for Nup214<sup>tm1Gcg</sup>/Nup214<sup>tm1Gcg</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.