

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

[4930453N24Rik<sup>din</sup>/4930453N24Rik<sup>din</sup>](#)

RRID:MGI:3047683

Type: Organism

## Proper Citation

RRID:MGI:3047683

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3047683

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

**Species:** Mus musculus

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

**Phenotype:** abnormal incisor morphology, failure of tooth eruption, premature death, abnormal dentin development, postnatal growth retardation, abnormal dentin morphology, small ears, irregular coat pigmentation, abnormal coat/hair pigmentation, malocclusion

**Affected Gene:** 4930453N24Rik

**Genomic Alteration:** din

**Catalog Number:** 3047683

**Background:** B6C3Fe a/a-4930453N24Rik/J

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:8830097](#)

**Organism Name:** 4930453N24Rik<sup>din</sup>/4930453N24Rik<sup>din</sup>

**Record Creation Time:** 20240120T190654+0000

**Record Last Update:** 20240130T202036+0000

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## Ratings and Alerts

No rating or validation information has been found for 4930453N24Rik<sup>din</sup>/4930453N24Rik<sup>din</sup>.

No alerts have been found for 4930453N24Rik<sup>din</sup>/4930453N24Rik<sup>din</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.