

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[4930453N24Rik^{din}/4930453N24Rik^{din}](#)

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^{din}/4930453N24Rik^{din}

Record Creation Time: 20240120T190654+0000

Record Last Update: 20240130T202036+0000

Ratings and Alerts

No rating or validation information has been found for 4930453N24Rik^{din}/4930453N24Rik^{din}.

No alerts have been found for 4930453N24Rik^{din}/4930453N24Rik^{din}.

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.