

# Resource Summary Report

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

[Mitf<sup>mi-di</sup>/Mitf<sup>mi-di</sup>](#)

RRID:MGI:3522321

Type: Organism

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## Proper Citation

RRID:MGI:3522321

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3522321

**Description:** Allele Detail: Chemically induced (ENU) This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Chemically induced (ENU) This is a legacy resource.

**Phenotype:** abnormal spleen germinal center morphology, abnormal retinal development, abnormal spleen morphology, osteopetrosis, abnormal photoreceptor inner segment morphology, absent photoreceptor outer segment, abnormal spleen white pulp morphology, decreased eye pigmentation, abnormal retinal photoreceptor morphology, abnormal vitreous body morphology, microphthalmia, abnormal spleen red pulp morphology, absent coat pigmentation

**Affected Gene:** Mitf

**Genomic Alteration:** mi-di

**Catalog Number:** 3522321

**Background:** (PT x C3H/HeH)F1

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:4092923](#)

**Organism Name:** Mitf<sup>mi-di</sup>/Mitf<sup>mi-di</sup>

**Record Creation Time:** 20240120T190642+0000

**Record Last Update:** 20240130T202029+0000

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## Ratings and Alerts

No rating or validation information has been found for *Mitf<sup>mi-di</sup>/Mitf<sup>mi-di</sup>*.

No alerts have been found for *Mitf<sup>mi-di</sup>/Mitf<sup>mi-di</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.