

Resource Summary Report

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

[Mitf^{mi-vit}/Mitf^{mi-vit}; Tg\(KRT14-Edn3\)1Takk](#)

RRID:MGI:3720190

Type: Organism

Proper Citation

RRID:MGI:3720190

Organism Information

URL:

Proper Citation: RRID:MGI:3720190

Description: Allele Detail: Spontaneous, Transgenic This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Spontaneous, Transgenic This is a legacy resource.

Phenotype: white spotting, abnormal coat/hair pigmentation, abnormal melanocyte morphology

Affected Gene: Mitf

Genomic Alteration: mi-vit, Tg(KRT14-Edn3)1Takk

Catalog Number: 3720190

Background: involves: C57BL/6 * C57BL/6J * DBA/2

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16117796](#)

Organism Name: Mitf^{mi-vit}/Mitf^{mi-vit}; Tg(KRT14-Edn3)1Takk

Record Creation Time: 20240120T190505+0000

Record Last Update: 20240130T201933+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Mitt}^{\text{mi-vit}}/\text{Mitt}^{\text{mi-vit}}; \text{Tg}(\text{KRT14-Edn3})1\text{Takk}$.

No alerts have been found for $\text{Mitt}^{\text{mi-vit}}/\text{Mitt}^{\text{mi-vit}}; \text{Tg}(\text{KRT14-Edn3})1\text{Takk}$.

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.