

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

B6.Cg-Mitf^{Mi-Mee}/J

RRID:IMSR_JAX:003046

Type: Organism

Proper Citation

RRID:IMSR_JAX:003046

Organism Information

URL: <https://www.jax.org/strain/003046>

Proper Citation: RRID:IMSR_JAX:003046

Description: Mus musculus with name B6.Cg-Mitf^{Mi-Mee}/J from IMSR.

Species: Mus musculus

Synonyms: B6(FVB)-Mitf/J. STOCK Mitf/J. B6(FVB)-Mitf/J. nm2621

Notes: gene symbol note: melanogenesis associated transcription factor; mutant strain|congenic strain: Mitf

Affected Gene: melanogenesis associated transcription factor

Genomic Alteration: microphthalmia; Massachusetts Eye and Ear Infirmary

Catalog Number: JAX:003046

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6.Cg-Mitf^{Mi-Mee}/J

Record Creation Time: 20250513T053636+0000

Record Last Update: 20260905T044416+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Mitf^{Mi-Mee}/J.

No alerts have been found for B6.Cg-Mitt^{Mi-Mee}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.