

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 18, 2026

[mt-Nd6^{m2Jiha}](#)

RRID:MGI:4834214

Type: Organism

Proper Citation

RRID:MGI:4834214

Organism Information

URL:

Proper Citation: RRID:MGI:4834214

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

Species: Mus musculus

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

Phenotype: vision/eye phenotype, neoplasm, abnormal mitochondrial ATP synthesis coupled electron transport, lactic acidosis, abnormal circulating protein level

Affected Gene: mt-Nd6

Genomic Alteration: m2Jiha

Catalog Number: 4834214

Background: involves: C3H/An * C57BL/6 * C57BL/6J * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20674568](#)

Organism Name: mt-Nd6^{m2Jiha}

Record Creation Time: 20240120T190245+0000

Record Last Update: 20240130T201814+0000

Ratings and Alerts

No rating or validation information has been found for mt-Nd6^{m2Jiha}.

No alerts have been found for mt-Nd6^{m2Jiha}.

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.