

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

[Mkx<sup>tm1Miu</sup>/Mkx<sup>tm1Miu</sup>](#)

RRID:MGI:4887451

Type: Organism

## Proper Citation

RRID:MGI:4887451

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4887451

**Description:** Allele Detail: Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted This is a legacy resource.

**Phenotype:** abnormal tendon morphology

**Affected Gene:** Mkx

**Genomic Alteration:** tm1Miu

**Catalog Number:** 4887451

**Background:** involves: 129 \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:21254332](#)

**Organism Name:** Mkx<sup>tm1Miu</sup>/Mkx<sup>tm1Miu</sup>

**Record Creation Time:** 20240120T190233+0000

**Record Last Update:** 20240130T201808+0000

## Ratings and Alerts

No rating or validation information has been found for Mlx<sup>tm1Miu</sup>/Mlx<sup>tm1Miu</sup>.

No alerts have been found for Mlx<sup>tm1Miu</sup>/Mlx<sup>tm1Miu</sup>.

---

## 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.