

# Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

## B6.Cg-Mtm1<sup>tm1Itl</sup>/J

RRID:IMSR\_JAX:018153

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:018153

### Organism Information

**URL:** <https://www.jax.org/strain/018153>

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**Description:** Mus musculus with name B6.Cg-Mtm1<sup>tm1Itl</sup>/J from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: X-linked myotubular myopathy gene 1; mutant strain|congenic strain: Mtm1

**Affected Gene:** X-linked myotubular myopathy gene 1

**Genomic Alteration:** targeted mutation 1; inGenious Targeting Laboratory

**Catalog Number:** JAX:018153

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6.Cg-Mtm1<sup>tm1Itl</sup>/J

**Record Creation Time:** 20250513T053736+0000

**Record Last Update:** 20260912T060522+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Mtm1<sup>tm1Itl</sup>/J.

No alerts have been found for B6.Cg-Mtm1<sup>tm1Itl</sup>/J.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.