

# Resource Summary Report

Generated by [Kravitz](#) on Sep 20, 2026

## C57BL/6N-Myo10<sup>Gt(IST14945E3)</sup>Tigm

RRID:IMSR\_TIGM:IST14945E3

Type: Organism

### Proper Citation

RRID:IMSR\_TIGM:IST14945E3

### Organism Information

**URL:** <https://tigmtrack.tamu.edu/tigm-web/pages/publicSearchResult.xhtml?type='clone'&name='IST14945E3'>

**Proper Citation:** RRID:IMSR\_TIGM:IST14945E3

**Description:** Mus musculus with name C57BL/6N-Myo10<sup>Gt(IST14945E3)</sup>Tigm from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: myosin X; unclassified: Myo10

**Affected Gene:** myosin X

**Genomic Alteration:** gene trap IST14945E3; Texas A&M Institute for Genomic Medicine

**Catalog Number:** TIGM:IST14945E3

**Database:** Texas A&M Institute for Genomic Medicine

**Database Abbreviation:** TIGM

**Availability:** ES Cell

**Organism Name:** C57BL/6N-Myo10<sup>Gt(IST14945E3)</sup>Tigm

**Record Creation Time:** 20250513T061320+0000

**Record Last Update:** 20260919T063014+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Myo10<sup>Gt(IST14945E3)</sup>Tigm.

No alerts have been found for C57BL/6N-Myo10<sup>Gt(IST14945E3)</sup>Tigm.

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## Data and Source Information

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

**Source Database:** Texas A&M Institute for Genomic Medicine

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.