

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

B6.Cg-Tg(ACTA1-MYOT*T57I)71Mah/J

RRID:IMSR_JAX:006615

Type: Organism

Proper Citation

RRID:IMSR_JAX:006615

Organism Information

URL: <https://www.jax.org/strain/006615>

Proper Citation: RRID:IMSR_JAX:006615

Description: Mus musculus with name B6.Cg-Tg(ACTA1-MYOT*T57I)71Mah/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 71; Michael Hauser|actin; alpha 1; skeletal muscle|myotilin; mutant strain|congenic strain: Tg(ACTA1-MYOT*T57I)71Mah|ACTA1|MYOT

Affected Gene: transgene insertion 71; Michael Hauser|actin; alpha 1; skeletal muscle|myotilin

Genomic Alteration: transgene insertion 71; Michael Hauser

Catalog Number: JAX:006615

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Tg(ACTA1-MYOT*T57I)71Mah/J

Record Creation Time: 20250513T053657+0000

Record Last Update: 20260801T050403+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(ACTA1-MYOT*T57I)71Mah/J.

No alerts have been found for B6.Cg-Tg(ACTA1-MYOT*T57I)71Mah/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.