

# Resource Summary Report

Generated by ASWG on Aug 29, 2026

## STOCK Tg(Myh6-Mtpn)4Ssen/J

RRID:IMSR\_JAX:017319

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:017319

### Organism Information

**URL:** <https://www.jax.org/strain/017319>

**Proper Citation:** RRID:IMSR\_JAX:017319

**Description:** Mus musculus with name STOCK Tg(Myh6-Mtpn)4Ssen/J from IMSR.

**Species:** Mus musculus

**Synonyms:** FVB-Tg(Myh6-Mtpn)4Ssen/J

**Notes:** gene symbol note: myotrophin|transgene insertion 4; Subha Sen|myosin; heavy polypeptide 6; cardiac muscle; alpha; mutant stock: Mtpn|Tg(Myh6-Mtpn)4Ssen|Myh6

**Affected Gene:** myotrophin|transgene insertion 4; Subha Sen|myosin; heavy polypeptide 6; cardiac muscle; alpha

**Genomic Alteration:** transgene insertion 4; Subha Sen

**Catalog Number:** JAX:017319

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** STOCK Tg(Myh6-Mtpn)4Ssen/J

**Record Creation Time:** 20250513T053731+0000

**Record Last Update:** 20260829T045046+0000

### Ratings and Alerts

No rating or validation information has been found for STOCK Tg(Myh6-Mtpn)4Ssen/J.

No alerts have been found for STOCK Tg(Myh6-Mtpn)4Ssen/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.