

Resource Summary Report

Generated by [NIF](#) on Sep 3, 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.