

Resource Summary Report

Generated by SPARC SAWG on Aug 11, 2026

B6.Cg-Tg(Myh6-Ppara)404-4Dpk/J

RRID:IMSR_JAX:012382

Type: Organism

Proper Citation

RRID:IMSR_JAX:012382

Organism Information

URL: <https://www.jax.org/strain/012382>

Proper Citation: RRID:IMSR_JAX:012382

Description: Mus musculus with name B6.Cg-Tg(Myh6-Ppara)404-4Dpk/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: myosin; heavy polypeptide 6; cardiac muscle; alpha|peroxisome proliferator activated receptor alpha|transgene insertion 404-4; Daniel P Kelly; mutant strain|congenic strain: Myh6|Ppara|Tg(Myh6-Ppara)404-4Dpk

Affected Gene: myosin; heavy polypeptide 6; cardiac muscle; alpha|peroxisome proliferator activated receptor alpha|transgene insertion 404-4; Daniel P Kelly

Genomic Alteration: transgene insertion 404-4; Daniel P Kelly

Catalog Number: JAX:012382

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Tg(Myh6-Ppara)404-4Dpk/J

Record Creation Time: 20250513T053720+0000

Record Last Update: 20260808T050926+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Myh6-Ppara)404-4Dpk/J.

No alerts have been found for B6.Cg-Tg(Myh6-Ppara)404-4Dpk/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.