

Resource Summary Report

Generated by T1D on Sep 20, 2026

STOCK Tg(Myh6-Prkca)1Jmk/J

RRID:IMSR_JAX:010579

Type: Organism

Proper Citation

RRID:IMSR_JAX:010579

Organism Information

URL: <https://www.jax.org/strain/010579>

Proper Citation: RRID:IMSR_JAX:010579

Description: Mus musculus with name STOCK Tg(Myh6-Prkca)1Jmk/J from IMSR.

Species: Mus musculus

Synonyms: FVB-Tg(Myh6-Prkca)1Jmk/J

Notes: gene symbol note: myosin; heavy polypeptide 6; cardiac muscle; alpha|protein kinase C; alpha|transgene insertion 1; Jeffery D Molkentin; mutant stock: Myh6|Prkca|Tg(Myh6-Prkca)1Jmk

Affected Gene: myosin; heavy polypeptide 6; cardiac muscle; alpha|protein kinase C; alpha|transgene insertion 1; Jeffery D Molkentin

Genomic Alteration: transgene insertion 1; Jeffery D Molkentin

Catalog Number: JAX:010579

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Tg(Myh6-Prkca)1Jmk/J

Record Creation Time: 20250513T053716+0000

Record Last Update: 20260919T054904+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(Myh6-Prkca)1Jmk/J.

No alerts have been found for STOCK Tg(Myh6-Prkca)1Jmk/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.