

Resource Summary Report

Generated by T1D on Sep 21, 2026

C57BL/6-Tg(Myh6/tetO-Nlk)1Jmol/J

RRID:IMSR_JAX:029501

Type: Organism

Proper Citation

RRID:IMSR_JAX:029501

Organism Information

URL: <https://www.jax.org/strain/029501>

Proper Citation: RRID:IMSR_JAX:029501

Description: Mus musculus with name C57BL/6-Tg(Myh6/tetO-Nlk)1Jmol/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: nemo like kinase|myosin; heavy polypeptide 6; cardiac muscle; alpha|tet operator|transgene insertion 1; Jeffery Molkentin; coisogenic strain|mutant strain: Nlk|Myh6|tetO|Tg(Myh6/tetO-Nlk)1Jmol

Affected Gene: nemo like kinase|myosin; heavy polypeptide 6; cardiac muscle; alpha|tet operator|transgene insertion 1; Jeffery Molkentin

Genomic Alteration: transgene insertion 1; Jeffery Molkentin

Catalog Number: JAX:029501

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6-Tg(Myh6/tetO-Nlk)1Jmol/J

Record Creation Time: 20250513T053809+0000

Record Last Update: 20260919T054953+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(Myh6/tetO-Nlk)1Jmol/J.

No alerts have been found for C57BL/6-Tg(Myh6/tetO-Nlk)1Jmol/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.