

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

C57BL/6-Tg(Acta2-GFP)1Pfk/Mmmh

RRID:MMRRC_041573-MU

Type: Organism

Proper Citation

RRID:MMRRC_041573-MU

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=41573

Proper Citation: RRID:MMRRC_041573-MU

Description: Mus musculus with name C57BL/6-Tg(Acta2-GFP)1Pfk/Mmmh from MMRRC.

Species: Mus musculus

Notes: Research areas: Apoptosis, Cancer, Diabetes; Mutation Type: Transgenic ; Collection:

Affected Gene: |Acta2|GFP

Catalog Number: 041573-MU

Background: Transgenic

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:16099999](#)

Alternate IDs: MMRRC_41573-MU, MMRRC_041573, MMRRC_41573

Organism Name: C57BL/6-Tg(Acta2-GFP)1Pfk/Mmmh

Record Creation Time: 20230308T055219+0000

Record Last Update: 20260815T125133+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(Acta2-GFP)1Pfk/Mmmh.

No alerts have been found for C57BL/6-Tg(Acta2-GFP)1Pfk/Mmmh.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Muhl L, et al. (2022) A single-cell transcriptomic inventory of murine smooth muscle cells. Developmental cell, 57(20), 2426.

Prater MD, et al. (2014) Mammary stem cells have myoepithelial cell properties. Nature cell biology, 16(10), 942.