

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

C57BL/6JGpt-Tg(Acta2-iCre-PolyA)62/Gpt

RRID:IMSR_GPT:T036743

Type: Organism

Proper Citation

RRID:IMSR_GPT:T036743

Organism Information

URL: https://en.gempharmatech.com/product/details100035_3718850.html

Proper Citation: RRID:IMSR_GPT:T036743

Description: Mus musculus with name C57BL/6JGpt-Tg(Acta2-iCre-PolyA)62/Gpt from IMSR.

Species: Mus musculus

Synonyms: C57BL/6JGpt-Tg(Acta2-icre)62Gpt/Gpt

Notes: gene symbol note: actin; alpha 2; smooth muscle; aorta; noninbred stock: Acta2;iCre

Affected Gene: actin; alpha 2; smooth muscle; aorta

Catalog Number: GPT:T036743

Database: GemPharmatech

Database Abbreviation: GPT

Availability: sperm

Organism Name: C57BL/6JGpt-Tg(Acta2-iCre-PolyA)62/Gpt

Record Creation Time: 20250513T054338+0000

Record Last Update: 20260815T051225+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6JGpt-Tg(Acta2-iCre-PolyA)62/Gpt.

No alerts have been found for C57BL/6JGpt-Tg(Acta2-iCre-PolyA)62/Gpt.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: GemPharmatech

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Zhu GQ, et al. (2023) CD36+ cancer-associated fibroblasts provide immunosuppressive microenvironment for hepatocellular carcinoma via secretion of macrophage migration inhibitory factor. Cell discovery, 9(1), 25.