

Resource Summary Report

Generated by [kravitz2](#) on Sep 19, 2026

C57BL/6N.FVB-Tg(Thy1-GCaMP6-actin/mCherry)1ShiSatm

RRID:IMSR_RBRC11928

Type: Organism

Proper Citation

RRID:IMSR_RBRC11928

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11928>

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Description: Mus musculus with name C57BL/6N.FVB-Tg(Thy1-GCaMP6-actin/mCherry)1ShiSatm from IMSR.

Species: Mus musculus

Synonyms: B6N;FVB-Tg(Thy1-GCaMP6-actin/mCherry)1Shi/Satm

Notes: gene symbol note: GFP based calcium-sensing molecule 6|transgene insertion 1; Shionogi and Company; Ltd|actin|mCherry|thymus cell antigen 1; theta; mutant stock: GCaMP6|Tg(Thy1-GCaMP6/actin;-mCherry)1Shi|actin|mCherry|Thy1

Affected Gene: GFP based calcium-sensing molecule 6|transgene insertion 1; Shionogi and Company; Ltd|actin|mCherry|thymus cell antigen 1; theta

Genomic Alteration: |transgene insertion 1; Shionogi and Company; Ltd

Catalog Number: RBRC11928

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6N.FVB-Tg(Thy1-GCaMP6-actin/mCherry)1ShiSatm

Record Creation Time: 20250513T061533+0000

Record Last Update: 20260919T063256+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N.FVB-Tg(Thy1-GCaMP6-actin/mCherry)1ShiSatm.

No alerts have been found for C57BL/6N.FVB-Tg(Thy1-GCaMP6-actin/mCherry)1ShiSatm.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.