

Resource Summary Report

Generated by [NIF](#) on Aug 6, 2026

C57BL/6-Tg(HSA-FABP3)2Tkusu

RRID:IMSR_RBRC09461

Type: Organism

Proper Citation

RRID:IMSR_RBRC09461

Organism Information

URL: <https://brc.riken.jp/mus/RBRC09461>

Proper Citation: RRID:IMSR_RBRC09461

Description: Mus musculus with name C57BL/6-Tg(HSA-FABP3)2Tkusu from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Tg(ACTA1-FABP3)2Tkusu/TkusuRbrc

Notes: gene symbol note: transgene insertion 2; Tatsuya Kusudo|human fatty acid binding protein 3; muscle and heart|skeletal alpha-actin (human); mutant strain: Tg(HSA-FABP3)2Tkusu|FABP3|HSA

Affected Gene: transgene insertion 2; Tatsuya Kusudo|human fatty acid binding protein 3; muscle and heart|skeletal alpha-actin (human)

Genomic Alteration: transgene insertion 2; Tatsuya Kusudo|fatty acid binding protein 3; muscle and heart (human)|skeletal alpha-actin (human)

Catalog Number: RBRC09461

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6-Tg(HSA-FABP3)2Tkusu

Record Creation Time: 20250513T061513+0000

Record Last Update: 20260801T054955+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(HSA-FABP3)2Tkusu.

No alerts have been found for C57BL/6-Tg(HSA-FABP3)2Tkusu.

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.