

Resource Summary Report

Generated by SPARC SAWG on Aug 11, 2026

C57BL/6-S100a4^{tm1}/Rbrc

RRID:IMSR_RBRC05698

Type: Organism

Proper Citation

RRID:IMSR_RBRC05698

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05698>

Proper Citation: RRID:IMSR_RBRC05698

Description: Mus musculus with name C57BL/6-S100a4^{tm1}/Rbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-S100a4/WakRbrc

Notes: gene symbol note: S100 calcium binding protein A4; mutant strain: S100a4

Affected Gene: S100 calcium binding protein A4

Genomic Alteration: targeted mutation 1

Catalog Number: RBRC05698

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6-S100a4^{tm1}/Rbrc

Record Creation Time: 20250513T061504+0000

Record Last Update: 20260808T054850+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-S100a4^{tm1}/Rbrc.

No alerts have been found for C57BL/6-S100a4^{tm1}/Rbrc.

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.