

Resource Summary Report

Generated by [ASWG](#) on Aug 8, 2026

C57BL/6-Tg(S100A8-FCGR2A)1Homy

RRID:IMSR_RBRC10071

Type: Organism

Proper Citation

RRID:IMSR_RBRC10071

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10071>

Proper Citation: RRID:IMSR_RBRC10071

Description: Mus musculus with name C57BL/6-Tg(S100A8-FCGR2A)1Homy from IMSR.

Species: Mus musculus

Notes: gene symbol note: S100 calcium binding protein A8 (calgranulin A) (human)|transgene insertion 1; Hiroaki Honda|Fc fragment of IgG receptor IIa (human); mutant strain: S100A8|Tg(S100A8-FCGR2A)1Homy|FCGR2A

Affected Gene: S100 calcium binding protein A8 (calgranulin A) (human)|transgene insertion 1; Hiroaki Honda|Fc fragment of IgG receptor IIa (human)

Genomic Alteration: |transgene insertion 1; Hiroaki Honda

Catalog Number: RBRC10071

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6-Tg(S100A8-FCGR2A)1Homy

Record Creation Time: 20250513T061519+0000

Record Last Update: 20260808T054906+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(S100A8-FCGR2A)1Homy.

No alerts have been found for C57BL/6-Tg(S100A8-FCGR2A)1Homy.

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.