

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

STOCK Llcfc1^{em3Osb}

RRID:IMSR_RBRC10353

Type: Organism

Proper Citation

RRID:IMSR_RBRC10353

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10353>

Proper Citation: RRID:IMSR_RBRC10353

Description: Mus musculus with name STOCK Llcfc1^{em3Osb} from IMSR.

Species: Mus musculus

Notes: gene symbol note: sperm-oocyte fusion factor 1; mutant stock: Sofu1

Affected Gene: sperm-oocyte fusion factor 1

Genomic Alteration: endonuclease-mediated mutation 3; Research Institute for Microbial Diseases; Osaka University

Catalog Number: RBRC10353

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: STOCK Llcfc1^{em3Osb}

Record Creation Time: 20250513T061521+0000

Record Last Update: 20260912T064341+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Llcfc1^{em3Osb}.

No alerts have been found for STOCK Llcfc1^{em3Osb}.

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.