Resource Summary Report

Generated by kravitz2 on Sep 16, 2026

B6D2-Tg(Izumo1-Izumo3/mCherry)Osb/OsbRbrc

RRID:IMSR_RBRC05896
Type: Organism

Proper Citation

RRID:IMSR_RBRC05896

Organism Information

URL: https://brc.riken.jp/mus/RBRC05896

Proper Citation: RRID:IMSR_RBRC05896

Description: Mus musculus with name B6D2-Tg(Izumo1-Izumo3/mCherry)Osb/OsbRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: mCherry|transgene insertion; Research Institute for Microbial Diseases; Osaka University|IZUMO family member 3|izumo sperm-egg fusion 1; mutant stock: mCherry|Tg(Izumo1-Izumo3/mCherry)#Osb|Izumo3|Izumo1

Affected Gene: mCherry|transgene insertion; Research Institute for Microbial Diseases; Osaka University|IZUMO family member 3|izumo sperm-egg fusion 1

Genomic Alteration: mCherry|transgene insertion; Research Institute for Microbial Diseases; Osaka University|izumo sperm-egg fusion 3|izumo sperm-egg fusion 1

Catalog Number: RBRC05896

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6D2-Tg(Izumo1-Izumo3/mCherry)Osb/OsbRbrc

Record Creation Time: 20250513T061506+0000

Record Last Update: 20260912T064326+0000

Ratings and Alerts

No rating or validation information has been found for B6D2-Tg(Izumo1-Izumo3/mCherry)Osb/OsbRbrc.

No alerts have been found for B6D2-Tg(Izumo1-Izumo3/mCherry)Osb/OsbRbrc.

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.