

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

B6D2-Izumo1^{em1}(S346Stop)Osb

RRID:IMSR_CARD:2469

Type: Organism

Proper Citation

RRID:IMSR_CARD:2469

Organism Information

URL: <https://cardmice.com/rbase/strain?strainid=2469>

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Description: Mus musculus with name B6D2-Izumo1^{em1}(S346Stop)Osb from IMSR.

Species: Mus musculus

Notes: gene symbol note: izumo sperm-egg fusion 1; mutant stock: Izumo1

Affected Gene: izumo sperm-egg fusion 1

Genomic Alteration: endonuclease-mediated mutation 1; Research Institute for Microbial Diseases; Osaka

Catalog Number: CARD:2469

Database: Center for Animal Resources and Development

Database Abbreviation: CARD

Availability: embryo

Organism Name: B6D2-Izumo1^{em1}(S346Stop)Osb

Record Creation Time: 20250513T061403+0000

Record Last Update: 20260725T052042+0000

Ratings and Alerts

No rating or validation information has been found for B6D2-Izumo1^{em1}(S346Stop)Osb.

No alerts have been found for B6D2-Izumo1^{em1}(S346Stop)Osb.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Center for Animal Resources and Development

Usage and Citation Metrics

We have not found any literature mentions for this resource.