

Resource Summary Report

Generated by PRECISE-TBI on Aug 26, 2026

B6D2;129S2-Igsf8^{tm1.1Osb}/OsbRbrc

RRID:IMSR_RBRC05637

Type: Organism

Proper Citation

RRID:IMSR_RBRC05637

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05637>

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Description: Mus musculus with name B6D2;129S2-Igsf8^{tm1.1Osb}/OsbRbrc from IMSR.

Species: Mus musculus

Synonyms: STOCK Igsf8/OsbRbrc

Notes: gene symbol note: immunoglobulin superfamily; member 8; mutant stock: Igsf8

Affected Gene: immunoglobulin superfamily; member 8

Genomic Alteration: targeted mutation 1.1; Research Institute for Microbial Diseases; Osaka University

Catalog Number: RBRC05637

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6D2;129S2-Igsf8^{tm1.1Osb}/OsbRbrc

Record Creation Time: 20250513T061504+0000

Record Last Update: 20260815T054825+0000

Ratings and Alerts

No rating or validation information has been found for B6D2;129S2-Igsf8^{tm1.1Osb}/OsbRbrc.

No alerts have been found for B6D2;129S2-Igsf8^{tm1.1Osb}/OsbRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Ap??stolo N, et al. (2020) Synapse type-specific proteomic dissection identifies IgSF8 as a hippocampal CA3 microcircuit organizer. Nature communications, 11(1), 5171.