

# Resource Summary Report

Generated by [NIF](#) on Aug 4, 2026

## B6.129S-Fosb<sup>tm2.1Yun</sup>

RRID:IMSR\_RBRC11677

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC11677

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC11677>

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**Description:** Mus musculus with name B6.129S-Fosb<sup>tm2.1Yun</sup> from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: Fos B proto-oncogene; AP-1 transcription factor subunit; mutant stock: Fosb

**Affected Gene:** Fos B proto-oncogene; AP-1 transcription factor subunit

**Genomic Alteration:** targeted mutation 2.1; Yusaku Nakabeppu

**Catalog Number:** RBRC11677

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** B6.129S-Fosb<sup>tm2.1Yun</sup>

**Record Creation Time:** 20250513T061531+0000

**Record Last Update:** 20260801T055021+0000

### Ratings and Alerts

No rating or validation information has been found for B6.129S-Fosb<sup>tm2.1Yun</sup>.

No alerts have been found for B6.129S-Fosb<sup>tm2.1Yun</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.