

# Resource Summary Report

Generated by [kravitz2](#) on Sep 19, 2026

## BXSB.129S2(C)-Cd1<sup>tm1Gru</sup>/DcrJ

RRID:IMSR\_JAX:021565

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:021565

### Organism Information

**URL:** <https://www.jax.org/strain/021565>

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**Description:** Mus musculus with name BXSB.129S2(C)-Cd1<sup>tm1Gru</sup>/DcrJ from IMSR.

**Species:** Mus musculus

**Synonyms:** BXSB.Yaa CD1<sup>-/-</sup>. BXSB-Cd1<sup>-/-</sup>. BXSB.Yaa Cd1d1/Cd1d2<sup>-/-</sup>. CD1-deficient BXSB.Yaa

**Notes:** gene symbol note: CD1 antigen complex|accelerated autoimmunity and lymphoproliferation transposition; mutant strain|congenic strain: Cd1|Yaa

**Affected Gene:** CD1 antigen complex|accelerated autoimmunity and lymphoproliferation transposition

**Genomic Alteration:** targeted mutation 1; Michael Grusby|accelerated autoimmunity and lymphoproliferation

**Catalog Number:** JAX:021565

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** embryo

**Organism Name:** BXSB.129S2(C)-Cd1<sup>tm1Gru</sup>/DcrJ

**Record Creation Time:** 20250513T053743+0000

**Record Last Update:** 20260919T054930+0000

### Ratings and Alerts

No rating or validation information has been found for BXS<sup>B</sup>.129S2(C)-Cd1<sup>tm1Gru</sup>/DcrJ.

**Warning:** Warning. Researchers have noted that this genotype does not sufficiently model human systemic lupus erythematosus.

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## Data and Source Information

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

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.