

# Resource Summary Report

Generated by [ASWG](#) on Aug 23, 2026

## B6.129-Mre11a<sup>tm1.1Rchd/J</sup>

RRID:IMSR\_JAX:018445

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:018445

### Organism Information

**URL:** <https://www.jax.org/strain/018445>

**Proper Citation:** RRID:IMSR\_JAX:018445

**Description:** Mus musculus with name B6.129-Mre11a<sup>tm1.1Rchd/J</sup> from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: MRE11A homolog A; double strand break repair nuclease; mutant strain|congenic strain: Mre11a

**Affected Gene:** MRE11A homolog A; double strand break repair nuclease

**Genomic Alteration:** targeted mutation 1.1; Stephane Richard

**Catalog Number:** JAX:018445

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6.129-Mre11a<sup>tm1.1Rchd/J</sup>

**Record Creation Time:** 20250513T053738+0000

**Record Last Update:** 20260815T050650+0000

### Ratings and Alerts

No rating or validation information has been found for B6.129-Mre11a<sup>tm1.1Rchd/J</sup>.

No alerts have been found for B6.129-Mre11a<sup>tm1.1Rchd/J</sup>.

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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.