

Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

B6.129-Mre11a^{tm1.1Rchd/J}

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^{tm1.1Rchd/J} 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^{tm1.1Rchd/J}

Record Creation Time: 20250513T053738+0000

Record Last Update: 20260808T050943+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Mre11a^{tm1.1Rchd/J}.

No alerts have been found for B6.129-Mre11a^{tm1.1Rchd/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.