

# Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

[Spo11<sup>tm1Mjn</sup>/Spo11<sup>tm1Mjn</sup>; Rec8<sup>mei8</sup>/Rec8<sup>mei8</sup>](#)

RRID:MGI:5615728

Type: Organism

## Proper Citation

RRID:MGI:5615728

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5615728

**Description:** Allele Detail: Chemically induced (other), Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Chemically induced (other), Targeted This is a legacy resource.

**Phenotype:** abnormal male meiosis, abnormal synaptonemal complex

**Affected Gene:** Rec8, Spo11

**Genomic Alteration:** mei8, tm1Mjn

**Catalog Number:** 5615728

**Background:** involves: 129S4/SvJae \* 129X1/SvJ \* C57BL/6J

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:24589552](#)

**Organism Name:** Spo11<sup>tm1Mjn</sup>/Spo11<sup>tm1Mjn</sup>; Rec8<sup>mei8</sup>/Rec8<sup>mei8</sup>

**Record Creation Time:** 20240120T190034+0000

**Record Last Update:** 20240130T201658+0000

## Ratings and Alerts

No rating or validation information has been found for Spo11<sup>tm1Mjn</sup>/Spo11<sup>tm1Mjn</sup>; Rec8<sup>mei8</sup>/Rec8<sup>mei8</sup>.

No alerts have been found for Spo11<sup>tm1Mjn</sup>/Spo11<sup>tm1Mjn</sup>; Rec8<sup>mei8</sup>/Rec8<sup>mei8</sup>.

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## Data and Source Information

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

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.