

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[Spo11^{tm1.1Gvpc}/Spo11^{tm1.1Gvpc}](#)

RRID:MGI:5538719

Type: Organism

Proper Citation

RRID:MGI:5538719

Organism Information

URL:

Proper Citation: RRID:MGI:5538719

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: abnormal double-strand DNA break repair, small ovary, absent mature ovarian follicles, abnormal uterus development

Affected Gene: Spo11

Genomic Alteration: tm1.1Gvpc

Catalog Number: 5538719

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23870400](#)

Organism Name: Spo11^{tm1.1Gvpc}/Spo11^{tm1.1Gvpc}

Record Creation Time: 20240120T190059+0000

Record Last Update: 20240130T201713+0000

Ratings and Alerts

No rating or validation information has been found for Spo11^{tm1.1Gvpc}/Spo11^{tm1.1Gvpc}.

No alerts have been found for Spo11^{tm1.1Gvpc}/Spo11^{tm1.1Gvpc}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.