

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 17, 2026

[Swap70^{tm1Jess}/Swap70^{tm1Jess}](#)

RRID:MGI:3033463

Type: Organism

Proper Citation

RRID:MGI:3033463

Organism Information

URL:

Proper Citation: RRID:MGI:3033463

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

Species: Mus musculus

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

Phenotype: decreased IgE level, increased cellular sensitivity to gamma-irradiation, abnormal class switch recombination, increased autoantibody level

Affected Gene: Swap70

Genomic Alteration: tm1Jess

Catalog Number: 3033463

Background: involves: 129T2/SvEms * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11500831](#)

Organism Name: Swap70^{tm1Jess}/Swap70^{tm1Jess}

Record Creation Time: 20240120T190710+0000

Record Last Update: 20240130T202045+0000

Ratings and Alerts

No rating or validation information has been found for Swap70^{tm1Jess}/Swap70^{tm1Jess}.

No alerts have been found for Swap70^{tm1Jess}/Swap70^{tm1Jess}.

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.