

Resource Summary Report

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

[Rxfp1^{tm1Jgo}/Rxfp1^{tm1Jgo}](#)

RRID:MGI:3028689

Type: Organism

Proper Citation

RRID:MGI:3028689

Organism Information

URL:

Proper Citation: RRID:MGI:3028689

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

Species: Mus musculus

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

Phenotype: abnormal male reproductive system morphology, decreased epididymis weight, reduced fertility, reduced female fertility, abnormal parturition, abnormal female reproductive system morphology, reduced male fertility, abnormal spermatogenesis, hematopoietic system phenotype, decreased nipple size, decreased testis weight, azoospermia

Affected Gene: Rxfp1

Genomic Alteration: tm1Jgo

Catalog Number: 3028689

Background: involves: 129S5/SvEvBrd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14701741](#)

Organism Name: Rxfp1^{tm1Jgo}/Rxfp1^{tm1Jgo}

Record Creation Time: 20240120T190712+0000

Record Last Update: 20240130T202046+0000

Ratings and Alerts

No rating or validation information has been found for Rxfp1^{tm1Jgo}/Rxfp1^{tm1Jgo}.

No alerts have been found for Rxfp1^{tm1Jgo}/Rxfp1^{tm1Jgo}.

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.