

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Rxfp1^{tm1Aia}/Rxfp1^{tm1Aia}](#); [Rxfp2^{tm1Aia}/Rxfp2^{tm1Aia}](#)

RRID:MGI:3054971

Type: Organism

Proper Citation

RRID:MGI:3054971

Organism Information

URL:

Proper Citation: RRID:MGI:3054971

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

Species: Mus musculus

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

Phenotype: decreased nipple size, respiratory system phenotype, cryptorchism, abnormal lactation

Affected Gene: Rxfp1, Rxfp2

Genomic Alteration: tm1Aia

Catalog Number: 3054971

Background: involves: 129S7/SvEvBrd * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15256493](#)

Organism Name: Rxfp1^{tm1Aia}/Rxfp1^{tm1Aia}; Rxfp2^{tm1Aia}/Rxfp2^{tm1Aia}

Record Creation Time: 20240120T190650+0000

Record Last Update: 20240130T202033+0000

Ratings and Alerts

No rating or validation information has been found for Rxfp1^{tm1Aia}/Rxfp1^{tm1Aia}; Rxfp2^{tm1Aia}/Rxfp2^{tm1Aia}.

No alerts have been found for Rxfp1^{tm1Aia}/Rxfp1^{tm1Aia}; Rxfp2^{tm1Aia}/Rxfp2^{tm1Aia}.

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.