

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

[Npffr1^{tm1Lex}/Npffr1^{tm1Lex}](#)

RRID:MGI:5646537

Type: Organism

Proper Citation

RRID:MGI:5646537

Organism Information

URL:

Proper Citation: RRID:MGI:5646537

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

Species: Mus musculus

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

Phenotype: abnormal pituitary secretion, increased follicle stimulating hormone level, increased circulating luteinizing hormone level, increased luteinizing hormone level, increased neuron number, increased susceptibility to weight loss, reproductive system phenotype, decreased luteinizing hormone level, increased litter size

Affected Gene: Npffr1

Genomic Alteration: tm1Lex

Catalog Number: 5646537

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24823392](#)

Organism Name: Npffr1^{tm1Lex}/Npffr1^{tm1Lex}

Record Creation Time: 20240120T190025+0000

Record Last Update: 20240130T201653+0000

Ratings and Alerts

No rating or validation information has been found for Npffr1^{tm1Lex}/Npffr1^{tm1Lex}.

No alerts have been found for Npffr1^{tm1Lex}/Npffr1^{tm1Lex}.

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.