

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

[Errfi1^{tm1.1Jwj}/Errfi1^{tm1.1Jwj}](#)

RRID:MGI:3769414

Type: Organism

Proper Citation

RRID:MGI:3769414

Organism Information

URL:

Proper Citation: RRID:MGI:3769414

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

Species: Mus musculus

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

Phenotype: pale lung, small lung, decreased birth weight, postnatal lethality, incomplete penetrance, abnormal eating behavior, cyanosis, abnormal lung development, hypoactivity, epidermal hyperplasia, abnormal joint morphology, thick skin, lung epithelium hyperplasia, premature death, increased skin papilloma incidence, abnormal uterus morphology, increased uterus weight, endometrium hyperplasia, postnatal lethality, incomplete penetrance, abnormal lung interstitium morphology, abnormal lung morphology, abnormal lung vasculature morphology, abnormal respiratory epithelium morphology, bronchial epithelial hyperplasia, impaired lung alveolus development, bronchiolar epithelial hyperplasia, increased type II pneumocyte number, overexpanded pulmonary alveoli, absent gastric milk in neonates

Affected Gene: Errfi1

Genomic Alteration: tm1.1Jwj

Catalog Number: 3769414

Background: involves: 129 * C57BL/6 * FVB/N * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19710174](#), [PMID:17987665](#)

Organism Name: Errfi1^{tm1.1Jwj}/Errfi1^{tm1.1Jwj}

Record Creation Time: 20240120T190450+0000

Record Last Update: 20240130T201925+0000

Ratings and Alerts

No rating or validation information has been found for Errfi1^{tm1.1Jwj}/Errfi1^{tm1.1Jwj}.

No alerts have been found for Errfi1^{tm1.1Jwj}/Errfi1^{tm1.1Jwj}.

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.