

Resource Summary Report

Generated by [NIF](#) on Aug 18, 2026

[Egfr^{tm1Wag}/Egfr^{tm1Wag}](#)

RRID:MGI:3765430

Type: Organism

Proper Citation

RRID:MGI:3765430

Organism Information

URL:

Proper Citation: RRID:MGI:3765430

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

Species: Mus musculus

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

Phenotype: embryonic lethality during organogenesis, incomplete penetrance, decreased embryo weight, abnormal epidermis stratum corneum morphology, abnormal epidermal layer morphology, abnormal vibrissa morphology, decreased spongiotrophoblast size, abnormal placenta morphology, abnormal hair follicle morphology, abnormal pulmonary alveolus epithelium morphology, abnormal maternal decidual layer morphology, lethality throughout fetal growth and development, incomplete penetrance, absent vibrissae, abnormal bronchiole epithelium morphology, eyelids open at birth, decreased cornea thickness, postnatal lethality, complete penetrance, small placenta, decreased embryo size, thick pulmonary interalveolar septum, thin epidermis

Affected Gene: Egfr

Genomic Alteration: tm1Wag

Catalog Number: 3765430

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:7618085](#)

Organism Name: Egfr^{tm1Wag}/Egfr^{tm1Wag}

Record Creation Time: 20240120T190454+0000

Record Last Update: 20240130T201927+0000

Ratings and Alerts

No rating or validation information has been found for Egfr^{tm1Wag}/Egfr^{tm1Wag}.

No alerts have been found for Egfr^{tm1Wag}/Egfr^{tm1Wag}.

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.