

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

[Fat4^{tm2Hmc}/Fat4^{tm2Hmc}](#)

RRID:MGI:3846580

Type: Organism

Proper Citation

RRID:MGI:3846580

Organism Information

URL:

Proper Citation: RRID:MGI:3846580

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

Species: Mus musculus

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

Phenotype: decreased birth body size, neonatal lethality, complete penetrance, kidney cysts, curly tail

Affected Gene: Fat4

Genomic Alteration: tm2Hmc

Catalog Number: 3846580

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18604206](#)

Organism Name: Fat4^{tm2Hmc}/Fat4^{tm2Hmc}

Record Creation Time: 20240120T190338+0000

Record Last Update: 20240130T201844+0000

Ratings and Alerts

No rating or validation information has been found for Fat4^{tm2Hmc}/Fat4^{tm2Hmc}.

No alerts have been found for Fat4^{tm2Hmc}/Fat4^{tm2Hmc}.

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.