

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

[Atf5^{tm1Mrgr}/Atf5^{tm1Mrgr}](#)

RRID:MGI:5467397

Type: Organism

Proper Citation

RRID:MGI:5467397

Organism Information

URL:

Proper Citation: RRID:MGI:5467397

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

Species: Mus musculus

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

Phenotype: absent gastric milk in neonates, postnatal lethality, incomplete penetrance, decreased body weight, abnormal olfactory epithelium morphology, abnormal olfactory sensory neuron morphology, neonatal lethality, incomplete penetrance

Affected Gene: Atf5

Genomic Alteration: tm1Mrgr

Catalog Number: 5467397

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23090999](#)

Organism Name: Atf5^{tm1Mrgr}/Atf5^{tm1Mrgr}

Record Creation Time: 20240120T190126+0000

Record Last Update: 20240130T201728+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Atf5}^{\text{tm1Mrgr}}/\text{Atf5}^{\text{tm1Mrgr}}$.

No alerts have been found for $\text{Atf5}^{\text{tm1Mrgr}}/\text{Atf5}^{\text{tm1Mrgr}}$.

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.