

# Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

[Cftr<sup>tm3Mrc</sup>/Cftr<sup>tm3Mrc</sup>](#)

RRID:MGI:3689381

Type: Organism

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## Proper Citation

RRID:MGI:3689381

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3689381

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

**Species:** Mus musculus

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

**Phenotype:** lung inflammation, intestinal obstruction, decreased respiratory epithelial chloride transmembrane transport, postnatal growth retardation, increased susceptibility to bacterial infection induced morbidity/mortality

**Affected Gene:** Cftr

**Genomic Alteration:** tm3Mrc

**Catalog Number:** 3689381

**Background:** B6.129S6-Cftr

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:15246977](#)

**Organism Name:** Cftr<sup>tm3Mrc</sup>/Cftr<sup>tm3Mrc</sup>

**Record Creation Time:** 20240120T190541+0000

**Record Last Update:** 20240130T201953+0000

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## Ratings and Alerts

No rating or validation information has been found for Cftr<sup>tm3Mrc</sup>/Cftr<sup>tm3Mrc</sup>.

No alerts have been found for Cftr<sup>tm3Mrc</sup>/Cftr<sup>tm3Mrc</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.