

Resource Summary Report

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

[Cftr^{tm1Unc}](#)/[Cftr^{tm1Unc}](#)

RRID:MGI:2177530

Type: Organism

Proper Citation

RRID:MGI:2177530

Organism Information

URL:

Proper Citation: RRID:MGI:2177530

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

Species: Mus musculus

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

Phenotype: abnormal gait, abnormal gallbladder morphology, postnatal lethality, incomplete penetrance, premature death, abnormal paranasal sinus morphology, abnormal crypts of Lieberkuhn morphology, abnormal pancreas morphology, abnormal Brunner's gland morphology, abnormal trachea morphology, abnormal submandibular gland morphology, abnormal intestine morphology, spleen hyperplasia, decreased body size, coiled cecum, distended abdomen, abnormal colon morphology, abnormal thymus involution, intestinal obstruction, abnormal trachea gland morphology, abnormal nasal mucosa morphology, small pancreas, dilated gallbladder, peritoneal inflammation, female infertility, increased respiratory mucosa goblet cell number, abnormal gland morphology

Affected Gene: Cftr

Genomic Alteration: tm1Unc

Catalog Number: 2177530

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:1380723](#)

Organism Name: Cfr^{tm1Unc}/Cfr^{tm1Unc}

Record Creation Time: 20240120T190752+0000

Record Last Update: 20240130T202137+0000

Ratings and Alerts

No rating or validation information has been found for Cfr^{tm1Unc}/Cfr^{tm1Unc}.

No alerts have been found for Cfr^{tm1Unc}/Cfr^{tm1Unc}.

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.