

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

B6.129S6-Cftr^{tm2Mrc}/Cwr

RRID:IMSR_CWR:R

Type: Organism

Proper Citation

RRID:IMSR_CWR:R

Organism Information

URL: <http://www.cfmouse.org/cf-mouse-strains.html>

Proper Citation: RRID:IMSR_CWR:R

Description: Mus musculus with name B6.129S6-Cftr^{tm2Mrc}/Cwr from IMSR.

Species: Mus musculus

Notes: gene symbol note: cystic fibrosis transmembrane conductance regulator; congenic strain: Cftr

Affected Gene: cystic fibrosis transmembrane conductance regulator

Genomic Alteration: targeted mutation 2; Mario R Capecchi

Catalog Number: CWR:R

Database: Cystic Fibrosis Mouse Model Core

Database Abbreviation: CWR

Availability: live

Organism Name: B6.129S6-Cftr^{tm2Mrc}/Cwr

Record Creation Time: 20250513T021353+0000

Record Last Update: 20260829T044805+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S6-Cftr^{tm2Mrc}/Cwr.

No alerts have been found for B6.129S6-Cftr^{tm2Mrc}/Cwr.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Cystic Fibrosis Mouse Model Core

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

van Heeckeren AM, et al. (2004) Role of Cftr genotype in the response to chronic Pseudomonas aeruginosa lung infection in mice. American journal of physiology. Lung cellular and molecular physiology, 287(5), L944.