

Resource Summary Report

Generated by [RRID](#) on Jul 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: 20260725T044206+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 [RRID](#) .

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.