

Resource Summary Report

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

B6.129P2-Cftr^{tm1Unc}/J

RRID:IMSR_JAX:002196

Type: Organism

Proper Citation

RRID:IMSR_JAX:002196

Organism Information

URL: <https://www.jax.org/strain/002196>

Proper Citation: RRID:IMSR_JAX:002196

Description: Mus musculus with name B6.129P2-Cftr^{tm1Unc}/J from IMSR.

Species: Mus musculus

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

Affected Gene: cystic fibrosis transmembrane conductance regulator

Genomic Alteration: targeted mutation 1; University of North Carolina

Catalog Number: JAX:002196

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129P2-Cftr^{tm1Unc}/J

Record Creation Time: 20250513T053630+0000

Record Last Update: 20260905T044408+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2-Cftr^{tm1Unc}/J.

No alerts have been found for B6.129P2-Cftr^{tm1Unc}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Kim YS, et al. (2016) Histamine 1 receptor-G??-cAMP/PKA-CFTR pathway mediates the histamine-induced resetting of the suprachiasmatic circadian clock. Molecular brain, 9(1), 49.