

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[Cfmq2^{129X1/SvJ}/Cfmq2^{129X1/SvJ}; Cftr^{tm1Unc}/Cftr^{tm1Unc}](#)

RRID:MGI:3606286

Type: Organism

Proper Citation

RRID:MGI:3606286

Organism Information

URL:

Proper Citation: RRID:MGI:3606286

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

Species: Mus musculus

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

Phenotype: intestinal inflammation, mortality/aging, decreased body weight, abnormal crypts of Lieberkuhn morphology

Affected Gene: Cftr, Cfmq2

Genomic Alteration: 129X1/SvJ, tm1Unc

Catalog Number: 3606286

Background: involves: 129X1/SvJ * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15921521](#)

Organism Name: Cfmq2^{129X1/SvJ}/Cfmq2^{129X1/SvJ}; Cftr^{tm1Unc}/Cftr^{tm1Unc}

Record Creation Time: 20240120T190617+0000

Record Last Update: 20240130T202055+0000

Ratings and Alerts

No rating or validation information has been found for Cfmq2^{129X1/SvJ}/Cfmq2^{129X1/SvJ}; Cftr^{tm1Unc}/Cftr^{tm1Unc}.

No alerts have been found for Cfmq2^{129X1/SvJ}/Cfmq2^{129X1/SvJ}; Cftr^{tm1Unc}/Cftr^{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.