

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

[Fen1^{tm3.1Bhsh}/Fen1⁺](#)

RRID:MGI:5771898

Type: Organism

Proper Citation

RRID:MGI:5771898

Organism Information

URL:

Proper Citation: RRID:MGI:5771898

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

Species: Mus musculus

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

Phenotype: increased lung adenoma incidence, increased sensitivity to induced cell death, enlarged spleen, increased cellular sensitivity to methylmethanesulfonate, interstitial pneumonia, lung inflammation, glomerulonephritis, chronic inflammation, lymphoid hyperplasia, extramedullary hematopoiesis, increased plasma cell number, chromosomal instability, renal glomerular immunoglobulin deposits, increased anti-nuclear antigen antibody level, increased anti-double stranded DNA antibody level, increased susceptibility to autoimmune disorder

Affected Gene: Fen1

Genomic Alteration: tm3.1Bhsh

Catalog Number: 5771898

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17589521](#)

Organism Name: Fen1^{tm3.1Bhsh}/Fen1⁺

Record Creation Time: 20240120T185905+0000

Record Last Update: 20240130T201602+0000

Ratings and Alerts

No rating or validation information has been found for Fen1^{tm3.1Bhsh}/Fen1⁺.

No alerts have been found for Fen1^{tm3.1Bhsh}/Fen1⁺.

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.