

Resource Summary Report

Generated by [kravitz2](#) on Aug 1, 2026

[Fan1^{tm1.1Jrou}/Fan1^{tm1.1Jrou}](#)

RRID:MGI:5897798

Type: Organism

Proper Citation

RRID:MGI:5897798

Organism Information

URL:

Proper Citation: RRID:MGI:5897798

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

Species: Mus musculus

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

Phenotype: increased physiological sensitivity to xenobiotic, dilated renal tubules, renal/urinary system phenotype, renal tubule atrophy, abnormal renal tubule morphology, polyploidy, abnormal renal tubule epithelium morphology, abnormal DNA repair

Affected Gene: Fan1

Genomic Alteration: tm1.1Jrou

Catalog Number: 5897798

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:26980188](#)

Organism Name: Fan1^{tm1.1Jrou}/Fan1^{tm1.1Jrou}

Record Creation Time: 20240120T185835+0000

Record Last Update: 20240130T201545+0000

Ratings and Alerts

No rating or validation information has been found for Fan1^{tm1.1Jrou}/Fan1^{tm1.1Jrou}.

No alerts have been found for Fan1^{tm1.1Jrou}/Fan1^{tm1.1Jrou}.

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.