

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

[Slx4^{tm1.2Jrou}/Slx4^{tm1.2Jrou}; Fan1^{tm1.1Jrou}/Fan1^{tm1.1Jrou}](#)

RRID:MGI:5897800

Type: Organism

Proper Citation

RRID:MGI:5897800

Organism Information

URL:

Proper Citation: RRID:MGI:5897800

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

Affected Gene: Slx4, Fan1

Genomic Alteration: tm1.1Jrou, tm1.2Jrou

Catalog Number: 5897800

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: Slx4^{tm1.2Jrou}/Slx4^{tm1.2Jrou}; 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 Slx4^{tm1.2Jrou}/Slx4^{tm1.2Jrou}; Fan1^{tm1.1Jrou}/Fan1^{tm1.1Jrou}.

No alerts have been found for Slx4^{tm1.2Jrou}/Slx4^{tm1.2Jrou}; 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.