

Resource Summary Report

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

[Mir122^{tm1.1Kgh}/Mir122^{tm1.1Kgh}](#)

RRID:MGI:5448538

Type: Organism

Proper Citation

RRID:MGI:5448538

Organism Information

URL:

Proper Citation: RRID:MGI:5448538

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

Species: Mus musculus

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

Phenotype: hepatic steatosis, liver fibrosis, liver inflammation, increased circulating interleukin-6 level, increased tumor growth/size, increased circulating alkaline phosphatase level, increased circulating alanine transaminase level, increased bile salt level, increased hepatocellular carcinoma incidence, increased liver triglyceride level, decreased circulating cholesterol level, decreased circulating HDL cholesterol level, abnormal circulating enzyme level

Affected Gene: Mir122

Genomic Alteration: tm1.1Kgh

Catalog Number: 5448538

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22820288](#)

Organism Name: Mir122^{tm1.1Kgh}/Mir122^{tm1.1Kgh}

Record Creation Time: 20240120T190130+0000

Record Last Update: 20240130T201730+0000

Ratings and Alerts

No rating or validation information has been found for Mir122^{tm1.1Kgh}/Mir122^{tm1.1Kgh}.

No alerts have been found for Mir122^{tm1.1Kgh}/Mir122^{tm1.1Kgh}.

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.