

Resource Summary Report

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

[Mir451a^{tm1Eno}/Mir451a^{tm1Eno}](#)

RRID:MGI:4829387

Type: Organism

Proper Citation

RRID:MGI:4829387

Organism Information

URL:

Proper Citation: RRID:MGI:4829387

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, increased erythroid progenitor cell number, abnormal fetal derived definitive erythrocyte cell number, enlarged spleen

Affected Gene: Mir451a

Genomic Alteration: tm1Eno

Catalog Number: 4829387

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20679397](#)

Organism Name: Mir451a^{tm1Eno}/Mir451a^{tm1Eno}

Record Creation Time: 20240120T190248+0000

Record Last Update: 20240130T201815+0000

Ratings and Alerts

No rating or validation information has been found for Mir451a^{tm1Eno}/Mir451a^{tm1Eno}.

No alerts have been found for Mir451a^{tm1Eno}/Mir451a^{tm1Eno}.

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.