

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

[Mir214^{tm1.1Eno}/Mir214^{tm1.1Eno}](#)

RRID:MGI:6275034

Type: Organism

Proper Citation

RRID:MGI:6275034

Organism Information

URL:

Proper Citation: RRID:MGI:6275034

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

Species: Mus musculus

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

Phenotype: cardiovascular system phenotype, cardiac fibrosis, increased cardiomyocyte apoptosis, enlarged myocardial fiber, increased myocardial infarction size, abnormal myocardial fiber physiology, altered response to myocardial infarction

Affected Gene: Mir214

Genomic Alteration: tm1.1Eno

Catalog Number: 6275034

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22426211](#)

Organism Name: Mir214^{tm1.1Eno}/Mir214^{tm1.1Eno}

Record Creation Time: 20240120T185741+0000

Record Last Update: 20240130T201512+0000

Ratings and Alerts

No rating or validation information has been found for Mir214^{tm1.1Eno}/Mir214^{tm1.1Eno}.

No alerts have been found for Mir214^{tm1.1Eno}/Mir214^{tm1.1Eno}.

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.