

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

[Mir22^{tm1.2Dzw}/Mir22^{tm1.2Dzw}](#)

RRID:MGI:5585453

Type: Organism

Proper Citation

RRID:MGI:5585453

Organism Information

URL:

Proper Citation: RRID:MGI:5585453

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

Species: Mus musculus

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

Phenotype: decreased response of heart to induced stress, increased response of heart to induced stress, cardiovascular system phenotype

Affected Gene: Mir22

Genomic Alteration: tm1.2Dzw

Catalog Number: 5585453

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23524588](#)

Organism Name: Mir22^{tm1.2Dzw}/Mir22^{tm1.2Dzw}

Record Creation Time: 20240120T190041+0000

Record Last Update: 20240130T201702+0000

Ratings and Alerts

No rating or validation information has been found for Mir22^{tm1.2Dzw}/Mir22^{tm1.2Dzw}.

No alerts have been found for Mir22^{tm1.2Dzw}/Mir22^{tm1.2Dzw}.

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.