

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

Hmox1^{tm1Ysh}/Hmox1⁺

RRID:MGI:3526730

Type: Organism

Proper Citation

RRID:MGI:3526730

Organism Information

URL:

Proper Citation: RRID:MGI:3526730

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

Species: Mus musculus

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

Phenotype: increased myocardial infarction size, abnormal cardiovascular system physiology, myocardium necrosis, abnormal cardiac muscle contractility

Affected Gene: Hmox1

Genomic Alteration: tm1Ysh

Catalog Number: 3526730

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11273999](#)

Organism Name: Hmox1^{tm1Ysh}/Hmox1⁺

Record Creation Time: 20240120T190640+0000

Record Last Update: 20240130T202028+0000

Ratings and Alerts

No rating or validation information has been found for Hmox1^{tm1Ysh}/Hmox1⁺.

No alerts have been found for Hmox1^{tm1Ysh}/Hmox1⁺.

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.