

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Hand1^{tm1Eno}/Hand1⁺](#); [Hand2^{tm1Eno}/Hand2^{tm1Eno}](#)

RRID:MGI:3514081

Type: Organism

Proper Citation

RRID:MGI:3514081

Organism Information

URL:

Proper Citation: RRID:MGI:3514081

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

Species: Mus musculus

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

Phenotype: abnormal heart ventricle morphology, embryonic lethality during organogenesis, complete penetrance, abnormal myocardium layer morphology

Affected Gene: Hand1, Hand2

Genomic Alteration: tm1Eno

Catalog Number: 3514081

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15576406](#)

Organism Name: Hand1^{tm1Eno}/Hand1⁺; Hand2^{tm1Eno}/Hand2^{tm1Eno}

Record Creation Time: 20240120T190644+0000

Record Last Update: 20240130T202125+0000

Ratings and Alerts

No rating or validation information has been found for Hand1^{tm1Eno}/Hand1⁺; Hand2^{tm1Eno}/Hand2^{tm1Eno}.

No alerts have been found for Hand1^{tm1Eno}/Hand1⁺; Hand2^{tm1Eno}/Hand2^{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.