

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

[Hnf1b^{tm2Mya}/Hnf1b^{tm2Mya}](#)

RRID:MGI:3614255

Type: Organism

Proper Citation

RRID:MGI:3614255

Organism Information

URL:

Proper Citation: RRID:MGI:3614255

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

Species: Mus musculus

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

Phenotype: failure to gastrulate, embryonic growth arrest, disorganized embryonic tissue, abnormal extraembryonic endoderm formation, absent blastocoele, disorganized extraembryonic tissue, decreased embryo size, embryonic lethality between implantation and somite formation, complete penetrance

Affected Gene: Hnf1b

Genomic Alteration: tm2Mya

Catalog Number: 3614255

Background: involves: 129S2/SvPas

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10518495](#)

Organism Name: Hnf1b^{tm2Mya}/Hnf1b^{tm2Mya}

Record Creation Time: 20240120T190609+0000

Record Last Update: 20240130T202010+0000

Ratings and Alerts

No rating or validation information has been found for Hnf1b^{tm2Mya}/Hnf1b^{tm2Mya}.

No alerts have been found for Hnf1b^{tm2Mya}/Hnf1b^{tm2Mya}.

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.