

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Hnf1b^{tm1Sce}/Hnf1b^{tm1Sce}](#)

RRID:MGI:2672789

Type: Organism

Proper Citation

RRID:MGI:2672789

Organism Information

URL:

Proper Citation: RRID:MGI:2672789

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

Species: Mus musculus

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

Phenotype: embryonic lethality between implantation and somite formation, complete penetrance, abnormal embryonic epiblast morphology, embryonic growth arrest, absent visceral endoderm, embryonic growth retardation, abnormal extraembryonic tissue morphology, abnormal embryonic tissue morphology, abnormal developmental patterning, absent ectoplacental cavity, abnormal ectoderm development, abnormal primitive endoderm morphology, abnormal inner cell mass morphology, decreased embryo size, absent proamniotic cavity, absent parietal endoderm

Affected Gene: Hnf1b

Genomic Alteration: tm1Sce

Catalog Number: 2672789

Background: either: (involves: 129P2/OlaHsd) or (involves: 129P2/OlaHsd * C57BL/6J) or (involves: 129P2/OlaHsd * C57BL/6J * DBA/2)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10518496](#)

Organism Name: Hnf1b^{tm1Sce}/Hnf1b^{tm1Sce}

Record Creation Time: 20240120T190729+0000

Record Last Update: 20240130T202056+0000

Ratings and Alerts

No rating or validation information has been found for Hnf1b^{tm1Sce}/Hnf1b^{tm1Sce}.

No alerts have been found for Hnf1b^{tm1Sce}/Hnf1b^{tm1Sce}.

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.