

Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

[Hax1^{tm1Jni}/Hax1^{tm1Jni}](#)

RRID:MGI:3777917

Type: Organism

Proper Citation

RRID:MGI:3777917

Organism Information

URL:

Proper Citation: RRID:MGI:3777917

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

Species: Mus musculus

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

Phenotype: aphagia, decreased neutrophil cell number, decreased lymphocyte cell number, abnormal motor capabilities/coordination/movement, premature death, abnormal locomotor activation, decreased bone marrow cell number, decreased leukocyte cell number, astrogliosis, decreased double-positive T cell number, impaired coordination, decreased single-positive T cell number, decreased immature B cell number, increased neuron apoptosis, adiposis, decreased T cell number

Affected Gene: Hax1

Genomic Alteration: tm1Jni

Catalog Number: 3777917

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18288109](#)

Organism Name: Hax1^{tm1Jni}/Hax1^{tm1Jni}

Record Creation Time: 20240120T190443+0000

Record Last Update: 20240130T201921+0000

Ratings and Alerts

No rating or validation information has been found for Hax1^{tm1Jni}/Hax1^{tm1Jni}.

No alerts have been found for Hax1^{tm1Jni}/Hax1^{tm1Jni}.

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.