

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

[Ivns1abp^{tm1Htno}/Ivns1abp^{tm1Htno}](#)

RRID:MGI:4820514

Type: Organism

Proper Citation

RRID:MGI:4820514

Organism Information

URL:

Proper Citation: RRID:MGI:4820514

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

Species: Mus musculus

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

Phenotype: preweaning lethality, incomplete penetrance, increased cardiomyocyte apoptosis, increased sensitivity to xenobiotic induced morbidity/mortality, pleural effusion, increased sensitivity to induced cell death, increased physiological sensitivity to xenobiotic, ascites, decreased cardiac muscle contractility

Affected Gene: Ivns1abp

Genomic Alteration: tm1Htno

Catalog Number: 4820514

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:15485691](#)

Organism Name: Ivns1abp^{tm1Htno}/Ivns1abp^{tm1Htno}

Record Creation Time: 20240120T190250+0000

Record Last Update: 20240130T201817+0000

Ratings and Alerts

No rating or validation information has been found for *Ivns1abp^{tm1Htno}/Ivns1abp^{tm1Htno}*.

No alerts have been found for *Ivns1abp^{tm1Htno}/Ivns1abp^{tm1Htno}*.

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.