

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

[Hexim1^{Gt\(XB322\)Byg}/Hexim1^{Gt\(XB322\)Byg}](#)

RRID:MGI:3819181

Type: Organism

Proper Citation

RRID:MGI:3819181

Organism Information

URL:

Proper Citation: RRID:MGI:3819181

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: increased heart ventricle size, abnormal interventricular septum morphology, abnormal coronary artery morphology, thin ventricular wall, thin myocardium compact layer, lethality throughout fetal growth and development, incomplete penetrance, dilated cardiomyopathy

Affected Gene: Hexim1

Genomic Alteration: Gt(XB322)Byg

Catalog Number: 3819181

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:18079413](#)

Organism Name: Hexim1^{Gt(XB322)Byg}/Hexim1^{Gt(XB322)Byg}

Record Creation Time: 20240120T190405+0000

Record Last Update: 20240130T201859+0000

Ratings and Alerts

No rating or validation information has been found for Hexim1^{Gt(XB322)Byg}/Hexim1^{Gt(XB322)Byg}.

No alerts have been found for Hexim1^{Gt(XB322)Byg}/Hexim1^{Gt(XB322)Byg}.

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.