

Resource Summary Report

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

[Hprt^{tm1Dhm}/Hprt^{tm1Dhm}](#)

RRID:MGI:3050227

Type: Organism

Proper Citation

RRID:MGI:3050227

Organism Information

URL:

Proper Citation: RRID:MGI:3050227

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

Species: Mus musculus

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

Phenotype: increased heart weight, decreased ventricle muscle contractility, decreased cardiac muscle contractility, abnormal cardiac muscle relaxation, abnormal myocardial fiber physiology, cardiac hypertrophy

Affected Gene: Hprt

Genomic Alteration: tm1Dhm

Catalog Number: 3050227

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15201433](#), [PMID:16461894](#)

Organism Name: Hprt^{tm1Dhm}/Hprt^{tm1Dhm}

Record Creation Time: 20240120T190654+0000

Record Last Update: 20240130T202036+0000

Ratings and Alerts

No rating or validation information has been found for Hprt^{tm1Dhm}/Hprt^{tm1Dhm}.

No alerts have been found for Hprt^{tm1Dhm}/Hprt^{tm1Dhm}.

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.