

Resource Summary Report

Generated by [dkNET](#) on Aug 26, 2026

[Hpse^{tm1.2Mdh}/Hpse^{tm1.2Mdh}](#)

RRID:MGI:5615467

Type: Organism

Proper Citation

RRID:MGI:5615467

Organism Information

URL:

Proper Citation: RRID:MGI:5615467

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

Species: Mus musculus

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

Phenotype: abnormal lung epithelium morphology, abnormal dendritic cell chemotaxis, increased eosinophil cell number, decreased acute inflammation, decreased leukocyte cell number, abnormal Langerhans cell morphology, impaired eosinophil recruitment

Affected Gene: Hpse

Genomic Alteration: tm1.2Mdh

Catalog Number: 5615467

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:24532362](#)

Organism Name: Hpse^{tm1.2Mdh}/Hpse^{tm1.2Mdh}

Record Creation Time: 20240120T190034+0000

Record Last Update: 20240130T201658+0000

Ratings and Alerts

No rating or validation information has been found for Hpse^{tm1.2Mdh}/Hpse^{tm1.2Mdh}.

No alerts have been found for Hpse^{tm1.2Mdh}/Hpse^{tm1.2Mdh}.

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.