

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

[Hivep3^{tm2Glm}/Hivep3^{tm2Glm}](#)

RRID:MGI:5550479

Type: Organism

Proper Citation

RRID:MGI:5550479

Organism Information

URL:

Proper Citation: RRID:MGI:5550479

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

Species: Mus musculus

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

Phenotype: increased osteoblast cell number, increased compact bone thickness, skeleton phenotype, abnormal osteoblast physiology, increased bone mass, increased bone volume, increased bone trabecula number

Affected Gene: Hivep3

Genomic Alteration: tm2Glm

Catalog Number: 5550479

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23945236](#)

Organism Name: Hivep3^{tm2Glm}/Hivep3^{tm2Glm}

Record Creation Time: 20240120T190055+0000

Record Last Update: 20240130T201711+0000

Ratings and Alerts

No rating or validation information has been found for Hivep3^{tm2Glm}/Hivep3^{tm2Glm}.

No alerts have been found for Hivep3^{tm2Glm}/Hivep3^{tm2Glm}.

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.