

# Resource Summary Report

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

## Hprt<sup>tm1(Ins2-HBEGF)</sup>Herr

RRID:MGI:5567827

Type: Organism

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### Proper Citation

RRID:MGI:5567827

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### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5567827

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

**Species:** Mus musculus

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

**Phenotype:** increased circulating ketone body level, hyperglycemia, decreased pancreatic beta cell number, polyuria, polydipsia, premature death, decreased pancreatic beta cell mass, weight loss, decreased insulin secretion, abnormal pancreatic islet morphology, abnormal pancreatic beta cell physiology, increased insulin secretion, increased pancreatic beta cell mass

**Affected Gene:** Hprt

**Genomic Alteration:** tm1(Ins2-HBEGF)Herr

**Catalog Number:** 5567827

**Background:** involves: 129 \* C57BL/6

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:20364121](#)

**Organism Name:** Hprt<sup>tm1(Ins2-HBEGF)</sup>Herr

**Record Creation Time:** 20240120T190048+0000

**Record Last Update:** 20240130T201707+0000

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## Ratings and Alerts

No rating or validation information has been found for Hprt<sup>tm1(In2-HBEGF)</sup>Herr.

No alerts have been found for Hprt<sup>tm1(In2-HBEGF)</sup>Herr.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.