

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

[Hck<sup>tm1Hev</sup>/Hck<sup>tm1Hev</sup>; Fgr<sup>tm1Hev</sup>/Fgr<sup>tm1Hev</sup>](#)

RRID:MGI:3623220

Type: Organism

## Proper Citation

RRID:MGI:3623220

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3623220

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

**Species:** Mus musculus

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

**Phenotype:** abnormal macrophage morphology, increased susceptibility to bacterial infection, impaired macrophage phagocytosis, abnormal macrophage physiology, decreased angiogenesis

**Affected Gene:** Hck, Fgr

**Genomic Alteration:** tm1Hev

**Catalog Number:** 3623220

**Background:** involves: 129S7/SvEvBrd \* C57BL/6J

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:10547366](#), [PMID:15067085](#), [PMID:8125254](#)

**Organism Name:** Hck<sup>tm1Hev</sup>/Hck<sup>tm1Hev</sup>; Fgr<sup>tm1Hev</sup>/Fgr<sup>tm1Hev</sup>

**Record Creation Time:** 20240120T190559+0000

**Record Last Update:** 20240130T202005+0000

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## Ratings and Alerts

No rating or validation information has been found for Hck<sup>tm1Hev</sup>/Hck<sup>tm1Hev</sup>; Fgr<sup>tm1Hev</sup>/Fgr<sup>tm1Hev</sup>.

No alerts have been found for Hck<sup>tm1Hev</sup>/Hck<sup>tm1Hev</sup>; Fgr<sup>tm1Hev</sup>/Fgr<sup>tm1Hev</sup>.

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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.