

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Hck^{tm1Hev}/Hck^{tm1Hev}; Fgr^{tm1Hev}/Fgr^{tm1Hev}](#)

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^{tm1Hev}/Hck^{tm1Hev}; Fgr^{tm1Hev}/Fgr^{tm1Hev}

Record Creation Time: 20240120T190559+0000

Record Last Update: 20240130T202005+0000

Ratings and Alerts

No rating or validation information has been found for Hck^{tm1Hev}/Hck^{tm1Hev}; Fgr^{tm1Hev}/Fgr^{tm1Hev}.

No alerts have been found for Hck^{tm1Hev}/Hck^{tm1Hev}; Fgr^{tm1Hev}/Fgr^{tm1Hev}.

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.