

Resource Summary Report

Generated by [dkNET](#) on Aug 4, 2026

[Gfi1^{tm3\(Gfib1\)Tmo}/Gfi1^{tm3\(Gfib1\)Tmo}](#)

RRID:MGI:3697234

Type: Organism

Proper Citation

RRID:MGI:3697234

Organism Information

URL:

Proper Citation: RRID:MGI:3697234

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

Species: Mus musculus

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

Phenotype: decreased granulocyte number, absent outer hair cell stereocilia, cochlear outer hair cell degeneration, abnormal cochlear outer hair cell morphology, abnormal cochlear inner hair cell morphology, head bobbing, deafness, increased or absent threshold for auditory brainstem response, hematopoietic system phenotype, absent pinna reflex, abnormal monocyte morphology

Affected Gene: Gfi1

Genomic Alteration: tm3(Gfib1)Tmo

Catalog Number: 3697234

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16397623](#)

Organism Name: Gfi1^{tm3(Gfib1)Tmo}/Gfi1^{tm3(Gfib1)Tmo}

Record Creation Time: 20240120T190533+0000

Record Last Update: 20240130T201949+0000

Ratings and Alerts

No rating or validation information has been found for Gfi1^{tm3(Gfib1)Tmo}/Gfi1^{tm3(Gfib1)Tmo}.

No alerts have been found for Gfi1^{tm3(Gfib1)Tmo}/Gfi1^{tm3(Gfib1)Tmo}.

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.