

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

[Pcgf2^{tm1Hko}/Pcgf2⁺](#); [Sf3b1^{tm1Hko}/Sf3b1⁺](#)

RRID:MGI:3574652

Type: Organism

Proper Citation

RRID:MGI:3574652

Organism Information

URL:

Proper Citation: RRID:MGI:3574652

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

Species: Mus musculus

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

Phenotype: lumbar vertebral transformation, cervical vertebral transformation, thoracic vertebral transformation, abnormal sternocostal joint morphology, abnormal sternum ossification, vertebral transformation

Affected Gene: Pcgf2, Sf3b1

Genomic Alteration: tm1Hko

Catalog Number: 3574652

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15741318](#)

Organism Name: Pcgf2^{tm1Hko}/Pcgf2⁺; Sf3b1^{tm1Hko}/Sf3b1⁺

Record Creation Time: 20240120T190636+0000

Record Last Update: 20240130T202025+0000

Ratings and Alerts

No rating or validation information has been found for $Pcgf2^{tm1Hko}/Pcgf2^{+}$; $Sf3b1^{tm1Hko}/Sf3b1^{+}$.

No alerts have been found for $Pcgf2^{tm1Hko}/Pcgf2^{+}$; $Sf3b1^{tm1Hko}/Sf3b1^{+}$.

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.