

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

[Pcgf2^{tm1Hko}/Pcgf2^{tm1Hko}](#); [Phc2^{tm1Hko}/Phc2^{tm1Hko}](#)

RRID:MGI:3590548

Type: Organism

Proper Citation

RRID:MGI:3590548

Organism Information

URL:

Proper Citation: RRID:MGI:3590548

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

Species: Mus musculus

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

Phenotype: abnormal occipital bone morphology, abnormal bone ossification, abnormal thoracic cage morphology, abnormal skeleton morphology, perinatal lethality, complete penetrance, abnormal basioccipital bone morphology, abnormal hyoid bone morphology

Affected Gene: Pcgf2, Phc2

Genomic Alteration: tm1Hko

Catalog Number: 3590548

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16024804](#)

Organism Name: Pcgf2^{tm1Hko}/Pcgf2^{tm1Hko}; Phc2^{tm1Hko}/Phc2^{tm1Hko}

Record Creation Time: 20240120T190620+0000

Record Last Update: 20240130T202016+0000

Ratings and Alerts

No rating or validation information has been found for $Pcgf2^{tm1Hko}/Pcgf2^{tm1Hko}$; $Phc2^{tm1Hko}/Phc2^{tm1Hko}$.

No alerts have been found for $Pcgf2^{tm1Hko}/Pcgf2^{tm1Hko}$; $Phc2^{tm1Hko}/Phc2^{tm1Hko}$.

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.