

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Hom1^{A/Ph}/Hom1^{A/Ph}](#)

RRID:MGI:3614831

Type: Organism

Proper Citation

RRID:MGI:3614831

Organism Information

URL:

Proper Citation: RRID:MGI:3614831

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

Species: Mus musculus

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

Phenotype: increased circulating testosterone level, increased circulating testosterone level, increased testis weight, decreased seminal vesicle weight

Affected Gene: Hom1

Genomic Alteration: A/Ph

Catalog Number: 3614831

Background: involves: A/Ph * C57BL/10ScSnPh

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:4507168](#), [PMID:4695943](#)

Organism Name: Hom1^{A/Ph}/Hom1^{A/Ph}

Record Creation Time: 20240120T190609+0000

Record Last Update: 20240130T202053+0000

Ratings and Alerts

No rating or validation information has been found for Hom1^{A/Ph}/Hom1^{A/Ph}.

No alerts have been found for Hom1^{A/Ph}/Hom1^{A/Ph}.

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.