

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 6, 2026

[Hrh1^{tm1Wtn}/Hrh1^{tm1Wtn}](#)

RRID:MGI:3761125

Type: Organism

Proper Citation

RRID:MGI:3761125

Organism Information

URL:

Proper Citation: RRID:MGI:3761125

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

Species: Mus musculus

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

Phenotype: decreased B cell proliferation, decreased vertical activity, abnormal behavior, abnormal locomotor circadian rhythm, increased interleukin-4 secretion, decreased IgM level, decreased interleukin-2 secretion, decreased IgG3 level, decreased interferon-gamma secretion, decreased T cell number, decreased T cell proliferation, decreased exploration in new environment

Affected Gene: Hrh1

Genomic Alteration: tm1Wtn

Catalog Number: 3761125

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9989982](#), [PMID:8917588](#)

Organism Name: Hrh1^{tm1Wtn}/Hrh1^{tm1Wtn}

Record Creation Time: 20240120T190457+0000

Record Last Update: 20240130T201929+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Hrh1}^{\text{tm1Wtn}}/\text{Hrh1}^{\text{tm1Wtn}}$.

No alerts have been found for $\text{Hrh1}^{\text{tm1Wtn}}/\text{Hrh1}^{\text{tm1Wtn}}$.

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.