

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

[Wwc1^{tm1.1Rlh}/Wwc1^{tm1.1Rlh}](#)

RRID:MGI:5301656

Type: Organism

Proper Citation

RRID:MGI:5301656

Organism Information

URL:

Proper Citation: RRID:MGI:5301656

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

Species: Mus musculus

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

Phenotype: reduced long term depression, reduced long term potentiation, impaired cued conditioning behavior, impaired contextual conditioning behavior

Affected Gene: Wwc1

Genomic Alteration: tm1.1Rlh

Catalog Number: 5301656

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21943600](#)

Organism Name: Wwc1^{tm1.1Rlh}/Wwc1^{tm1.1Rlh}

Record Creation Time: 20240120T190202+0000

Record Last Update: 20240130T201751+0000

Ratings and Alerts

No rating or validation information has been found for $Wwc1^{tm1.1Rlh}/Wwc1^{tm1.1Rlh}$.

No alerts have been found for $Wwc1^{tm1.1Rlh}/Wwc1^{tm1.1Rlh}$.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Tracy TE, et al. (2016) Acetylated Tau Obstructs KIBRA-Mediated Signaling in Synaptic Plasticity and Promotes Tauopathy-Related Memory Loss. *Neuron*, 90(2), 245.