

Resource Summary Report

Generated by [Kravitz](#) on Sep 20, 2026

B6.129S6(Cg)-Wwc1^{tm1.1Rlh}/J

RRID:IMSR_JAX:024415

Type: Organism

Proper Citation

RRID:IMSR_JAX:024415

Organism Information

URL: <https://www.jax.org/strain/024415>

Proper Citation: RRID:IMSR_JAX:024415

Description: Mus musculus with name B6.129S6(Cg)-Wwc1^{tm1.1Rlh}/J from IMSR.

Species: Mus musculus

Synonyms: B6.129S6(Cg)-Wwc1/J

Notes: gene symbol note: WW; C2 and coiled-coil domain containing 1; mutant strain|congenic strain: Wwc1

Affected Gene: WW; C2 and coiled-coil domain containing 1

Genomic Alteration: targeted mutation 1.1; Richard L Huanir

Catalog Number: JAX:024415

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129S6(Cg)-Wwc1^{tm1.1Rlh}/J

Record Creation Time: 20250513T053750+0000

Record Last Update: 20260919T054936+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S6(Cg)-Wwc1^{tm1.1Rlh}/J.

No alerts have been found for B6.129S6(Cg)-Wwc1^{tm1.1Rh}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Mendoza ML, et al. (2022) KIBRA regulates activity-induced AMPA receptor expression and synaptic plasticity in an age-dependent manner. iScience, 25(12), 105623.

Park J, et al. (2020) WWC1 and NF2 Prevent the Development of Intrahepatic Cholangiocarcinoma by Regulating YAP/TAZ Activity through LATS in Mice. Molecules and cells, 43(5), 491.