# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 18, 2025

# HsdCpb:WU

RRID:RGD\_38548927 Type: Organism

## **Proper Citation**

RRID:RGD\_38548927

#### **Organism Information**

URL: https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=38548927

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**Description:** Rattus norvegicus with name HsdCpb:WU from RGD.

**Species:** Rattus norvegicus

**Notes:** The Wistar rat is selected at the Wistar Institute, Philadelphia, USA, prior to 1910. In 1932, from Wistar Institute to Glaxo Laboratory, UK. In 1933, from Glaxo to the Dutch Institution for Nutrition, Amsterdam. In 1941, the Unilever Company, Vlaardingen, the Netherlands, obtained a breeding stock from Dutch Institution for Nutrition. Thereafter, the Unilever stock was referred as the Wistar Unilever or WU rat. In 1958, transferred from Unilever to TNO Central Institute for the Breeding of Laboratory Animals. To Harlan Laboratories through acquisition in 1986. Harlan became Envigo in 2015. ENVIGO

Catalog Number: 38548927

Background: outbred

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Organism Name: HsdCpb:WU

**Record Creation Time:** 20230509T191950+0000

#### **Ratings and Alerts**

No rating or validation information has been found for HsdCpb:WU.

No alerts have been found for HsdCpb:WU.

### Data and Source Information

Source: Integrated Animals

Source Database: Rat Genome Database (RGD)

#### **Usage and Citation Metrics**

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Bär J, et al. (2024) Non-canonical function of ADAM10 in presynaptic plasticity. Cellular and molecular life sciences : CMLS, 81(1), 342.

Kovaleva V, et al. (2023) MANF regulates neuronal survival and UPR through its ER-located receptor IRE1?. Cell reports, 42(2), 112066.

Pan YE, et al. (2021) Missense mutations in CASK, coding for the calcium-/calmodulindependent serine protein kinase, interfere with neurexin binding and neurexin-induced oligomerization. Journal of neurochemistry, 157(4), 1331.