

Resource Summary Report

Generated by [kravitz2](#) on Aug 1, 2026

WIC-Tg(Wap-GH1)1Mni

RRID:RGD_2306070

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=2306070>

Proper Citation: RRID:RGD_2306070

Description: Rattus norvegicus with name WIC-Tg(Wap-GH1)1Mni from RGD.

Species: Rattus norvegicus

Notes: Ikeda developed transgenic rats carrying the human growth hormone (GH1) driven by murine Wap promoter, originated from Wistar-Imamichi (Ikeda, 1994). Two lines of this transgenic strain were established named Line 1: characterized by relatively high level of serum Gh1 (high line, NBRPNo.0490), and Line 2: relatively low level of serum Gh1 (low line, NBRPNo.0491). [National BioResource Project for the Rat in Japan](#)

Catalog Number: 2306070

Background: transgenic

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Sperm (as of 2017-04-21)

Alternate IDs: 2306070

Organism Name: WIC-Tg(Wap-GH1)1Mni

Record Creation Time: 20230509T191937+0000

Record Last Update: 20260725T194246+0000

Ratings and Alerts

No rating or validation information has been found for WIC-Tg(Wap-GH1)1Mni.

No alerts have been found for WIC-Tg(Wap-GH1)1Mni.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We have not found any literature mentions for this resource.