

# Resource Summary Report

Generated by T1D on Sep 18, 2026

## STOCK.dmyTg(CMV-Mrs2)Kyo

RRID:RGD\_11040939

Type: Organism

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### Proper Citation

RRID:RGD\_11040939

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### Organism Information

**URL:** <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=11040939>

**Proper Citation:** RRID:RGD\_11040939

**Description:** Rattus norvegicus with name STOCK.dmyTg(CMV-Mrs2)Kyo from RGD.

**Species:** Rattus norvegicus

**Notes:** A transgene containing the CMV promoter and MRS2 gene was microinjected into the pronuclei of fertilized oocytes collected from Wistar rats. Transgenic offspring founder rats were backcrossed with WTC.DMy-dmy rats to obtain dmy/dmy homozygous and also hemizygous for the transgene (dmy/dmy, tg/+). [National BioResource Project for the Rat in Japan](#)

**Catalog Number:** 11040939

**Background:** transgenic

**Database:** Rat Genome Database (RGD)

**Database Abbreviation:** RGD

**Availability:** Cryopreserved Sperm

**Alternate IDs:** 11040939

**Organism Name:** STOCK.dmyTg(CMV-Mrs2)Kyo

**Record Creation Time:** 20230509T191946+0000

**Record Last Update:** 20260912T202531+0000

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### Ratings and Alerts

No rating or validation information has been found for STOCK.*dmyTg*(CMV-Mrs2)Kyo.

No alerts have been found for STOCK.*dmyTg*(CMV-Mrs2)Kyo.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Rat Genome Database (RGD)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.