

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

STOCK.dmyTg(CMV-Mrs2)Kyo

RRID:RGD_11040939

Type: Organism

Proper Citation

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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: 20260829T184948+0000

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.

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.