

Resource Summary Report

Generated by [dkNET](#) on Sep 12, 2026

FHH-Tg(CAG-Rab38)1Mcwi

RRID:RGD_5687688

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=5687688>

Proper Citation: RRID:RGD_5687688

Description: Rattus norvegicus with name FHH-Tg(CAG-Rab38)1Mcwi from RGD.

Species: Rattus norvegicus

Notes: A Sleeping Beauty transposon expressing the wild type (BN strain) Rab38 coding sequence under the control of the ubiquitous chicken-actin-globin (CAG) promoter was injected into FHH embryos with a mRNA source of transposase to produce (CAG-Rab38) transgenic on FHH background. This transgene insertion mapped to chromosome 14, roughly 13.2-Mbp, and was more than 100-kbp away from the nearest gene (downstream of Antrx2).

Catalog Number: 5687688

Background: transgenic

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 5687688

Organism Name: FHH-Tg(CAG-Rab38)1Mcwi

Record Creation Time: 20230509T191941+0000

Record Last Update: 20260912T202523+0000

Ratings and Alerts

No rating or validation information has been found for FHH-Tg(CAG-Rab38)1Mcwi.

No alerts have been found for FHH-Tg(CAG-Rab38)1Mcwi.

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.