

# Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

## BN-Fgl2<sup>m3Mcwi</sup>

RRID:RGD\_1642363

Type: Organism

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### Proper Citation

RRID:RGD\_1642363

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### Organism Information

**URL:** <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=1642363>

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**Description:** Rattus norvegicus with name BN-Fgl2<sup>m3Mcwi</sup> from RGD.

**Species:** Rattus norvegicus

**Notes:** Male founders are injected with ENU (N-ethyl-N-nitrosourea) and harem bred to females. The pups are genetically screened using the TILLING assay (an enzyme-based heteroduplex cleavage assay) as well as nucleotide sequencing to identify and characterize target genes possessing ENU-induced mutations. N353H mutation is generated from the codon change AAT/CAT.

**Catalog Number:** 1642363

**Background:** mutant

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

**Database Abbreviation:** RGD

**Availability:** Unknown

**Alternate IDs:** 1642363

**Organism Name:** BN-Fgl2<sup>m3Mcwi</sup>

**Record Creation Time:** 20230509T191935+0000

**Record Last Update:** 20260725T194242+0000

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### Ratings and Alerts

No rating or validation information has been found for BN-*Fgl2*<sup>m3Mcwi</sup>.

No alerts have been found for BN-*Fgl2*<sup>m3Mcwi</sup>.

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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.