

Resource Summary Report

Generated by T1D on Sep 19, 2026

SS.BN-(D13Rat25-rs106935835)-Btg2^{em7Mcwi}

RRID:RGD_10054307

Type: Organism

Proper Citation

RRID:RGD_10054307

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=10054307>

Proper Citation: RRID:RGD_10054307

Description: Rattus norvegicus with name SS.BN-(D13Rat25-rs106935835)-Btg2^{em7Mcwi} from RGD.

Species: Rattus norvegicus

Notes: The Btg2 mutant rats were generated using transcription activator-like effector nuclease (TALEN) constructs specific for the rat Btg2 gene designed to target exon 1 using the target sequence TAGGTTTCCTCACCAGTCtctgaggactcggggcTGCGTGAGCGAGCAGAGA. The result was a 44-bp deletion mutation in exon 1 (RNO13:50,916,769-50,916,812; aaacctgagtcctgctcgtcacgcagcccgagtcctcagg) of SS.BN-(D13Rat25-rs106935835)/Mcwi rat embryos. Contact MCW rat distribution at mcwcustomrats@mcw.edu

Catalog Number: 10054307

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Live Animals; Cryopreserved Sperm (as of 2021-11-03)

Alternate IDs: 10054307

Organism Name: SS.BN-(D13Rat25-rs106935835)-Btg2^{em7Mcwi}

Record Creation Time: 20230509T191946+0000

Record Last Update: 20260912T202530+0000

Ratings and Alerts

No rating or validation information has been found for SS.BN-(*D13Rat25-rs106935835*)-*Btg2^{em7Mcwi}*.

No alerts have been found for SS.BN-(*D13Rat25-rs106935835*)-*Btg2^{em7Mcwi}*.

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.