

Resource Summary Report

Generated by PRECISE-TBI on Aug 17, 2026

SS-Chr 3^{BN}.Il2rg^{em1Mcwi}/Mcwi

RRID:RGD_155791425

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=155791425>

Proper Citation: RRID:RGD_155791425

Description: Rattus norvegicus with name SS-Chr 3^{BN}.Il2rg^{em1Mcwi}/Mcwi from RGD.

Species: Rattus norvegicus

Notes: The IL2Rg gene was targeted in the SS/JrHsdMcwi rat by TALEN injection into single-cell rat embryos. Once established, a homozygous (RGD:12790632) female rat from the SSIL2Rg line was intercrossed with a homozygous SS.BN3 (RGD:1358154) male to yield heterozygous SS.BN3IL2Rg offspring (F1), followed by brother-sister mating to yield homozygous SS. BN3IL2Rg offspring by the F3 generation. This strain is Immunodeficient Ilrg (X-SCID) mutant consomic line.

Catalog Number: 155791425

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 155791425

Organism Name: SS-Chr 3^{BN}.Il2rg^{em1Mcwi}/Mcwi

Record Creation Time: 20230509T191952+0000

Record Last Update: 20260815T190721+0000

Ratings and Alerts

No rating or validation information has been found for SS-Chr 3^{BN}.//2rg^{em1Mcwi}/Mcwi.

No alerts have been found for SS-Chr 3^{BN}.//2rg^{em1Mcwi}/Mcwi.

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.