

Resource Summary Report

Generated by [NIF](#) on Aug 5, 2026

BXSB.Cg-Fcgrt^{tm1Dcr} Tg(FCGRT)99Dcr/J

RRID:IMSR_JAX:025099

Type: Organism

Proper Citation

RRID:IMSR_JAX:025099

Organism Information

URL: <https://www.jax.org/strain/025099>

Proper Citation: RRID:IMSR_JAX:025099

Description: Mus musculus with name BXSB.Cg-Fcgrt^{tm1Dcr} Tg(FCGRT)99Dcr/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: Fc fragment of IgG receptor and transporter|accelerated autoimmunity and lymphoproliferation transposition|transgene insertion 99; Derry C Roopenian; mutant strain|congenic strain: Fcgrt|Yaa|Tg(FCGRT)99Dcr|FCGRT

Affected Gene: Fc fragment of IgG receptor and transporter|accelerated autoimmunity and lymphoproliferation transposition|transgene insertion 99; Derry C Roopenian

Genomic Alteration: targeted mutation 1; Derry C Roopenian|accelerated autoimmunity and lymphoproliferation|transgene insertion 99; Derry C Roopenian

Catalog Number: JAX:025099

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: BXSB.Cg-Fcgrt^{tm1Dcr} Tg(FCGRT)99Dcr/J

Record Creation Time: 20250513T053753+0000

Record Last Update: 20260801T050503+0000

Ratings and Alerts

No rating or validation information has been found for BXSB.Cg-Fcgrt^{tm1Dcr}
Tg(FCGRT)99Dcr/J.

Warning: Warning. Researchers have noted that this genotype does not sufficiently model human systemic lupus erythematosus.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.