

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

SD-Tg(TRE3G-ZsGreen-RNAi:Bdnf)BMcwi

RRID:RGD_13208579

Type: Organism

Proper Citation

RRID:RGD_13208579

Organism Information

URL:

Proper Citation: RRID:RGD_13208579

Description: Transgenic expresses enhanced green fluorescent protein from Escherichia coli, ZsGreen, and a short hairpin RNA targeting Bdnf, under the control of a third generation tet-responsive promoter tet response element (TRE3G) [MCW Gene Editing Rat Resource Center](#) This is a legacy resource.

Species: Rattus norvegicus

Notes: Transgenic expresses enhanced green fluorescent protein from Escherichia coli, ZsGreen, and a short hairpin RNA targeting Bdnf, under the control of a third generation tet-responsive promoter tet response element (TRE3G) [MCW Gene Editing Rat Resource Center](#) This is a legacy resource.

Phenotype: (null)

Affected Gene: (null)

Genomic Alteration: (null)

Catalog Number: 13208579

Background: transgenic

Database: RGD, Rat Genome Database Strain List RGD

Database Abbreviation: RGD

Availability: Not Available

Organism Name: SD-Tg(TRE3G-ZsGreen-RNAi:Bdnf)BMcwi

Record Creation Time: 20240120T185716+0000

Record Last Update: 20240131T154018+0000

Ratings and Alerts

No rating or validation information has been found for SD-Tg(TRE3G-ZsGreen-RNAi:Bdnf)BMcwi.

No alerts have been found for SD-Tg(TRE3G-ZsGreen-RNAi:Bdnf)BMcwi.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RGD, Rat Genome Database Strain List RGD

Usage and Citation Metrics

We have not found any literature mentions for this resource.