

Resource Summary Report

Generated by [dkNET](#) on Aug 23, 2026

SD-Tg(SOD1*H46R)4

RRID:RGD_2290187

Type: Organism

Proper Citation

RRID:RGD_2290187

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=2290187>

Proper Citation: RRID:RGD_2290187

Description: Rattus norvegicus with name SD-Tg(SOD1*H46R)4 from RGD.

Species: Rattus norvegicus

Notes: SD rats were microinjected with a linear NdeI-Xba1 fragment containing the coding sequence and promoter region of human SOD1 gene with H46R mutation

Catalog Number: 2290187

Background: transgenic

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 2290187

Organism Name: SD-Tg(SOD1*H46R)4

Record Creation Time: 20230509T191935+0000

Record Last Update: 20260815T190650+0000

Ratings and Alerts

No rating or validation information has been found for SD-Tg(SOD1*H46R)4.

No alerts have been found for SD-Tg(SOD1*H46R)4.

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.