

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

SD-Tg(CAG-HRAS*G12V)246Htsu

RRID:RGD_10045589

Type: Organism

Proper Citation

RRID:RGD_10045589

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=10045589>

Proper Citation: RRID:RGD_10045589

Description: Rattus norvegicus with name SD-Tg(CAG-HRAS*G12V)246Htsu from RGD.

Species: Rattus norvegicus

Notes: The transgene consisting of CAG promoter/loxP/neomycin resistant gene cassette/lox/Ha-ras*G12V?HrasV12?was injected into embryos of SD rat (Jcl:SD). This strain was generated at CLEA Japan,Inc. [National BioResource Project for the Rat in Japan](#)

Catalog Number: 10045589

Background: transgenic

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Embryo

Alternate IDs: 10045589

Organism Name: SD-Tg(CAG-HRAS*G12V)246Htsu

Record Creation Time: 20230509T191946+0000

Record Last Update: 20260829T184949+0000

Ratings and Alerts

No rating or validation information has been found for SD-Tg(CAG-HRAS*G12V)246Htsu.

No alerts have been found for SD-Tg(CAG-HRAS*G12V)246Htsu.

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.