

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

SD-Tg(HRAS)128Ncc

RRID:RGD_2304330

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=2304330>

Proper Citation: RRID:RGD_2304330

Description: Rattus norvegicus with name SD-Tg(HRAS)128Ncc from RGD.

Species: Rattus norvegicus

Notes: This strain is carrying three copies of the human c-Ha-ras proto-oncogene, including its own promoter region. [National BioResource Project for the Rat in Japan](#)

Catalog Number: 2304330

Background: transgenic

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Embryo; Cryopreserved Sperm (as of 2021-04-30)

Alternate IDs: 2304330

Organism Name: SD-Tg(HRAS)128Ncc

Record Creation Time: 20230509T191939+0000

Record Last Update: 20260912T202520+0000

Ratings and Alerts

No rating or validation information has been found for SD-Tg(HRAS)128Ncc.

No alerts have been found for SD-Tg(HRAS)128Ncc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Tachibana H, et al. (2017) Carbonic anhydrase 2 is a novel invasion-associated factor in urinary bladder cancers. Cancer science, 108(3), 331.

Magaki M, et al. (2017) A high-fat diet increases the incidence of mammary cancer inc-Ha-ras proto-oncogene transgenic rats. Journal of toxicologic pathology, 30(2), 145.

Xu J, et al. (2014) Nanosized zinc oxide particles do not promote DHPN-induced lung carcinogenesis but cause reversible epithelial hyperplasia of terminal bronchioles. Archives of toxicology, 88(1), 65.