Resource Summary Report

Generated by dkNET on Sep 22, 2026

W-Tg(Slc32a1-YFP*)2Yyan

RRID:RGD_2314363
Type: Organism

Proper Citation

RRID:RGD_2314363

Organism Information

URL: https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=2314363

Proper Citation: RRID:RGD_2314363

Description: Rattus norvegicus with name W-Tg(Slc32a1-YFP*)2Yyan from RGD.

Species: Rattus norvegicus

Notes: This transgenic rat was established at National Institute for Physiological Sciences in 2004, thereafter introduced to Gunma University in 2006. National BioResource Project for the Rat in Japan

Catalog Number: 2314363

Background: transgenic

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Live Animals; Cryopreserved Sperm

Alternate IDs: 2314363

Organism Name: W-Tg(Slc32a1-YFP*)2Yyan

Record Creation Time: 20230509T191939+0000

Record Last Update: 20260919T201832+0000

Ratings and Alerts

No rating or validation information has been found for W-Tg(Slc32a1-YFP*)2Yyan.

No alerts have been found for W-Tg(Slc32a1-YFP*)2Yyan.

Data and Source Information

Source: Integrated Animals

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Woodward TJ, et al. (2019) Pharmacological Antagonism of T-Type Calcium Channels Constrains Rebound Burst Firing in Two Distinct Subpopulations of GABA Neurons in the Rat Ventral Tegmental Area: Implications for ??-Lipoic Acid. Frontiers in pharmacology, 10, 1402.