

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

SD-Tg(HIV-LacZ)AngRrrc

RRID:RRRC_00049

Type: Organism

Proper Citation

RRID:RRRC_00049

Organism Information

URL: http://rgd.mcw.edu/tools/strains/strains_view.cgi?id=1566453

Proper Citation: RRID:RRRC_00049

Description: Rattus norvegicus with name SD-Tg(HIV-LacZ)AngRrrc from RGD.

Species: Rattus norvegicus

Notes: Fertilized eggs were microinjected with 300-500 copies of DNA per egg which comprised of an insert (5,230 bp) containing U3R region, the lacZ gene and the SV 40 polyadenylation signal which was excised from the bacterial plasmid. [Rat Resource and Research Center](#)

Catalog Number: 00049

Background: transgenic

Database: Rat Resource and Research Center (RRRC)

Database Abbreviation: RRRC

Availability: Cryopreserved Embryo; Cryopreserved Sperm

Alternate IDs: RGD_1566453, 1566453, RRRC_49, RRRC_049, RRRC_0049, RRRC_00049

Organism Name: SD-Tg(HIV-LacZ)AngRrrc

Record Creation Time: 20230607T202005+0000

Record Last Update: 20260829T095503+0000

Ratings and Alerts

No rating or validation information has been found for SD-Tg(HIV-LacZ)AngRrrc .

No alerts have been found for SD-Tg(HIV-LacZ)AngRrrc .

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Resource and Research Center (RRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.