

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

SD-ROSA26^{em1}(LTR-nLuc)^{O_{ttc}}/R_{rrc}

RRID:RRRC_00925

Type: Organism

Proper Citation

RRID:RRRC_00925

Organism Information

URL: http://rgd.mcw.edu/tools/strains/strains_view.cgi?id=155641248

Proper Citation: RRID:RRRC_00925

Description: Rattus norvegicus with name SD-ROSA26^{em1}(LTR-nLuc)^{O_{ttc}}/R_{rrc} from RGD.

Species: Rattus norvegicus

Notes: The CRISPR/Case9 knock-in rats have cre recombinase-dependent expression of nanoluciferase under the control of HIV LTR promoter inserted to the rat ROSA26 locus. ROSA26 is a synonym for rat Thumpd3-as1 (RGD:6491660) and is used as an official symbol for rat strain nomenclature. [Rat Resource and Research Center](#)

Catalog Number: 00925

Background: mutant

Database: Rat Resource and Research Center (RRRC)

Database Abbreviation: RRRC

Availability: Unknown

Alternate IDs: RGD_155641248, 155641248, RRRC_925, RRRC_0925, RRRC_00925

Organism Name: SD-ROSA26^{em1}(LTR-nLuc)^{O_{ttc}}/R_{rrc}

Record Creation Time: 20230607T202008+0000

Record Last Update: 20260725T094206+0000

Ratings and Alerts

No rating or validation information has been found for SD-ROSA26^{em1(LTR-nLuc)Otc}/Rrrc .

No alerts have been found for SD-ROSA26^{em1(LTR-nLuc)Otc}/Rrrc .

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.