

Resource Summary Report

Generated by [dkNET](#) on Sep 9, 2026

LE-ROSA26 em1(CAG-Ghsr)Ottc

RRID:RGD_405100723

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=405100723>

Proper Citation: RRID:RGD_405100723

Description: Rattus norvegicus with name LE-ROSA26^{em1(CAG-Ghsr)Ottc} from RGD.

Species: Rattus norvegicus

Notes: The CRISPR/Case9 knock-in of CAG-LSL-Ghsr (LSL: loxp-Stop-Loxp) to the ROSA 26 locus of LE rats has cre recombinase-dependent expression of rat Ghsr under the control of CAG promoter. ROSA26 is a synonym for rat Thumpd3-as1 (RGD:6491660) and is used as an official symbol for rat strain nomenclature.

Catalog Number: 405100723

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 405100723

Organism Name: LE-ROSA26^{em1(CAG-Ghsr)Ottc}

Record Creation Time: 20250618T090053+0000

Record Last Update: 20260905T135247+0000

Ratings and Alerts

No rating or validation information has been found for LE-ROSA26^{em1(CAG-Ghsr)Ottc}.

No alerts have been found for LE-ROSA26^{em1(CAG-Ghsr)Ottc}.

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.