

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

LE-Pdyn^{em1(iCre)}Ottc

RRID:RRRC_01023

Type: Organism

Proper Citation

RRID:RRRC_01023

Organism Information

URL: http://rgd.mcw.edu/tools/strains/strains_view.cgi?id=405100724

Proper Citation: RRID:RRRC_01023

Description: Rattus norvegicus with name LE-Pdyn^{em1(iCre)}Ottc from RGD.

Species: Rattus norvegicus

Notes: This mutant rat was produced by targeted knocking adding in IRES-iCre to the 3' end of Pdyn in LE rat using CRISPR/Cas9 method. [Rat Resource and Research Center](#)

Catalog Number: 01023

Background: mutant

Database: Rat Resource and Research Center (RRRC)

Database Abbreviation: RRRC

Availability: Cryopreserved Embryo (as of 2026-02-06)

Alternate IDs: RGD_405100724, 405100724, RRRC_1023, RRRC_01023

Organism Name: LE-Pdyn^{em1(iCre)}Ottc

Record Creation Time: 20250913T052733+0000

Record Last Update: 20260725T094208+0000

Ratings and Alerts

No rating or validation information has been found for LE-Pdyn^{em1(iCre)}Ottc .

No alerts have been found for LE-Pdyn^{em1(iCre)}Ottc .

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.