

# Resource Summary Report

Generated by [ASWG](#) on Sep 3, 2026

## LE-Pdyn<sup>em1(iCre)</sup>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](http://rgd.mcw.edu/tools/strains/strains_view.cgi?id=405100724)

**Proper Citation:** RRID:RRRC\_01023

**Description:** Rattus norvegicus with name LE-Pdyn<sup>em1(iCre)</sup>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<sup>em1(iCre)</sup>Ottc

**Record Creation Time:** 20250913T052733+0000

**Record Last Update:** 20260829T095503+0000

### Ratings and Alerts

No rating or validation information has been found for LE-Pdyn<sup>em1(iCre)</sup>Ottc .

No alerts have been found for LE-Pdyn<sup>em1(iCre)</sup>Ottc .

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Rat Resource and Research Center (RRRC)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.