

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

LE-Dyrk1a^{em1Mcowi}

RRID:RGD_40818253

Type: Organism

Proper Citation

RRID:RGD_40818253

Organism Information

URL: <https://rgd.mcow.edu/rgdweb/report/strain/main.html?id=40818253>

Proper Citation: RRID:RGD_40818253

Description: Rattus norvegicus with name LE-Dyrk1a^{em1Mcowi} from RGD.

Species: Rattus norvegicus

Notes: The rat strain was produced by injecting CRISPR/Cas9 targeting rat Dyrk1a into Crl:LE embryos. The result is a 14-bp deletion in exon 3 Contact MCW rat distribution at mcwcustomrats@mcw.edu

Catalog Number: 40818253

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 40818253

Organism Name: LE-Dyrk1a^{em1Mcowi}

Record Creation Time: 20230509T191951+0000

Record Last Update: 20260725T194309+0000

Ratings and Alerts

No rating or validation information has been found for LE-Dyrk1a^{em1Mcowi}.

No alerts have been found for LE-*Dyrk1a*^{em1Mcwi}.

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.