

Resource Summary Report

Generated by SPARC SAWG on Aug 10, 2026

LE-Dyrk1a^{em3Mcwi}

RRID:RGD_25394526

Type: Organism

Proper Citation

RRID:RGD_25394526

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=25394526>

Proper Citation: RRID:RGD_25394526

Description: Rattus norvegicus with name LE-Dyrk1a^{em3Mcwi} 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 5-bp deletion in exon 3 of the gene. [Autism Rat Model Resource](#). Contact MCW rat distribution at mcwcustomrats@mcw.edu

Catalog Number: 25394526

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 25394526

Organism Name: LE-Dyrk1a^{em3Mcwi}

Record Creation Time: 20230509T191950+0000

Record Last Update: 20260808T193748+0000

Ratings and Alerts

No rating or validation information has been found for LE-Dyrk1a^{em3Mcwi}.

No alerts have been found for LE-*Dyrk1a*^{em3Mcwi}.

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.