

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

DA-*Tph2*^{em3Mcowi}+/-

RRID:RGD_14394617

Type: Organism

Proper Citation

RRID:RGD_14394617

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=14394617>

Proper Citation: RRID:RGD_14394617

Description: Rattus norvegicus with name DA-*Tph2*^{em3Mcowi}+/- from RGD.

Species: Rattus norvegicus

Notes: The *Tph2*^{em3Mcowi} heterozygous mutant was created by injecting ZFNs targeting the sequence CATGGCTCCGACCCCctctacACCCCGGAACCG into DA/OlaHsd rat embryos. The resulting mutation is a 11-bp frameshift deletion in exon 7.

Catalog Number: 14394617

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 14394617

Organism Name: DA-*Tph2*^{em3Mcowi}+/-

Record Creation Time: 20230509T191949+0000

Record Last Update: 20260829T184954+0000

Ratings and Alerts

No rating or validation information has been found for DA-*Tph2*^{em3Mcowi}+/-.

No alerts have been found for DA-*Tph2*^{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.