

Resource Summary Report

Generated by [kravitz2](#) on Aug 1, 2026

DA-*Tph1*^{em4Mcowi}

RRID:RGD_13793374

Type: Organism

Proper Citation

RRID:RGD_13793374

Organism Information

URL: <https://rgd.mcow.edu/rgdweb/report/strain/main.html?id=13793374>

Proper Citation: RRID:RGD_13793374

Description: Rattus norvegicus with name DA-*Tph1*^{em4Mcowi} from RGD.

Species: Rattus norvegicus

Notes: CRISPR/Cas9 system was used to introduce a mutation in the Tph1 gene of DA/MoITac rat embryos. The resulting mutation is a 1-bp deletion in exon 4. Contact MCW rat distribution at mcwcustomrats@mcw.edu

Catalog Number: 13793374

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Sperm (as of 2018-10-03)

Alternate IDs: 13793374

Organism Name: DA-*Tph1*^{em4Mcowi}

Record Creation Time: 20230509T191948+0000

Record Last Update: 20260725T194305+0000

Ratings and Alerts

No rating or validation information has been found for DA-*Tph1*^{em4Mcowi}.

No alerts have been found for DA-*Tph1*^{em4Mcwi}.

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.