

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

## DA-*Tph2<sup>em2Mcowi</sup>+/-*

RRID:RGD\_14394620

Type: Organism

### Proper Citation

RRID:RGD\_14394620

### Organism Information

**URL:** <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=14394620>

**Proper Citation:** RRID:RGD\_14394620

**Description:** Rattus norvegicus with name DA-*Tph2<sup>em2Mcowi</sup>+/-* from RGD.

**Species:** Rattus norvegicus

**Notes:** The *Tph2<sup>em2Mcowi</sup>* was produced by injecting ZFNs targeting the sequence CATGGCTCCGACCCCctctacACCCCGGAACCG into DA/OlaHsd rat embryos. The resulting mutation is a 10-bp frameshift deletion in exon 7.

**Catalog Number:** 14394620

**Background:** mutant

**Database:** Rat Genome Database (RGD)

**Database Abbreviation:** RGD

**Availability:** Unknown

**Alternate IDs:** 14394620

**Organism Name:** DA-*Tph2<sup>em2Mcowi</sup>+/-*

**Record Creation Time:** 20230509T191949+0000

**Record Last Update:** 20260808T193746+0000

### Ratings and Alerts

No rating or validation information has been found for DA-*Tph2<sup>em2Mcowi</sup>+/-*.

No alerts have been found for DA-*Tph2<sup>em2Mcwi</sup>*<sup>+/-</sup>.

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## Data and Source Information

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

**Source Database:** Rat Genome Database (RGD)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.