

# Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

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

RRID:RGD\_10402819

Type: Organism

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### Proper Citation

RRID:RGD\_10402819

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### Organism Information

**URL:** <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=10402819>

**Proper Citation:** RRID:RGD\_10402819

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

**Species:** Rattus norvegicus

**Notes:** This strain 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:** 10402819

**Background:** mutant

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

**Database Abbreviation:** RGD

**Availability:** Live Animals; Cryopreserved Sperm (as of 2021-11-03)

**Alternate IDs:** 10402819

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

**Record Creation Time:** 20230509T191946+0000

**Record Last Update:** 20260815T190710+0000

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### 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>*.

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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.