

Resource Summary Report

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

WKY-*Tph1*^{em3Mcwi}

RRID:RGD_13208231

Type: Organism

Proper Citation

RRID:RGD_13208231

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=13208231>

Proper Citation: RRID:RGD_13208231

Description: Rattus norvegicus with name WKY-*Tph1*^{em3Mcwi} from RGD.

Species: Rattus norvegicus

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

Catalog Number: 13208231

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Sperm (as of 2021-11-03)

Alternate IDs: 13208231

Organism Name: WKY-*Tph1*^{em3Mcwi}

Record Creation Time: 20230509T191948+0000

Record Last Update: 20260725T194305+0000

Ratings and Alerts

No rating or validation information has been found for WKY-*Tph1*^{em3Mcwi}.

No alerts have been found for WKY-*Tph1^{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.