

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 20, 2026

[Tph2^{Arg447}/Tph2^{Arg447}](#)

RRID:MGI:3525354

Type: Organism

Proper Citation

RRID:MGI:3525354

Organism Information

URL:

Proper Citation: RRID:MGI:3525354

Description: Allele Detail: Spontaneous This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Spontaneous This is a legacy resource.

Phenotype: abnormal serotonin level

Affected Gene: Tph2

Genomic Alteration: Arg447

Catalog Number: 3525354

Background: BALB/cJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15247473](#)

Organism Name: Tph2^{Arg447}/Tph2^{Arg447}

Record Creation Time: 20240120T190641+0000

Record Last Update: 20240130T202028+0000

Ratings and Alerts

No rating or validation information has been found for Tph2^{Arg447}/Tph2^{Arg447}.

No alerts have been found for Tph2^{Arg447}/Tph2^{Arg447}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.