

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 4, 2026

[Htr1a^{tm1Toth}/Htr1a^{tm1Toth}](#)

RRID:MGI:3045634

Type: Organism

Proper Citation

RRID:MGI:3045634

Organism Information

URL:

Proper Citation: RRID:MGI:3045634

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

Species: Mus musculus

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

Phenotype: hyperactivity, increased susceptibility to pharmacologically induced seizures, abnormal spatial learning, decreased paired-pulse facilitation, decreased paired-pulse facilitation, increased anxiety-related response, increased anxiety-related response

Affected Gene: Htr1a

Genomic Alteration: tm1Toth

Catalog Number: 3045634

Background: involves: 129P2/OlaHsd * Black Swiss

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10751426](#), [PMID:9724773](#), [PMID:11121072](#)

Organism Name: Htr1a^{tm1Toth}/Htr1a^{tm1Toth}

Record Creation Time: 20240120T190657+0000

Record Last Update: 20240130T202037+0000

Ratings and Alerts

No rating or validation information has been found for Htr1a^{tm1Toth}/Htr1a^{tm1Toth}.

No alerts have been found for Htr1a^{tm1Toth}/Htr1a^{tm1Toth}.

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.