

# Resource Summary Report

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

## [Htr1a<sup>tm1Toth</sup>/Htr1a<sup>tm1Toth</sup>](#)

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<sup>tm1Toth</sup>/Htr1a<sup>tm1Toth</sup>

**Record Creation Time:** 20240120T190657+0000

**Record Last Update:** 20240130T202037+0000

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## Ratings and Alerts

No rating or validation information has been found for Htr1a<sup>tm1Toth</sup>/Htr1a<sup>tm1Toth</sup>.

No alerts have been found for Htr1a<sup>tm1Toth</sup>/Htr1a<sup>tm1Toth</sup>.

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## Data and Source Information

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

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.