

# Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

## [Mtor<sup>tm1Yam</sup>/Mtor<sup>tm1Yam</sup>](#)

RRID:MGI:3052692

Type: Organism

### Proper Citation

RRID:MGI:3052692

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3052692

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

**Species:** Mus musculus

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

**Phenotype:** absent inner cell mass proliferation, abnormal gastrulation, abnormal trophoblast layer morphology, embryonic lethality between implantation and somite formation, complete penetrance

**Affected Gene:** Mtor

**Genomic Alteration:** tm1Yam

**Catalog Number:** 3052692

**Background:** involves: 129S4/SvJae

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:15254238](#)

**Organism Name:** Mtor<sup>tm1Yam</sup>/Mtor<sup>tm1Yam</sup>

**Record Creation Time:** 20240120T190651+0000

**Record Last Update:** 20240130T202034+0000

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## Ratings and Alerts

No rating or validation information has been found for Mtor<sup>tm1Yam</sup>/Mtor<sup>tm1Yam</sup>.

No alerts have been found for Mtor<sup>tm1Yam</sup>/Mtor<sup>tm1Yam</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.