

# Resource Summary Report

Generated by [dkNET](#) on Sep 9, 2026

## [Syt14<sup>tm1Tiz</sup>](#)

RRID:MGI:3834157

Type: Organism

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### Proper Citation

RRID:MGI:3834157

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### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3834157

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

**Species:** Mus musculus

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

**Phenotype:** hypersecretion of adrenocorticotropin, abnormal corticotroph morphology

**Affected Gene:** Syt14

**Genomic Alteration:** tm1Tiz

**Catalog Number:** 3834157

**Background:** involves: 129P2/OlaHsd

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:17761531](#)

**Organism Name:** Syt14<sup>tm1Tiz</sup>

**Record Creation Time:** 20240120T190354+0000

**Record Last Update:** 20240130T201854+0000

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### Ratings and Alerts

No rating or validation information has been found for Sytl4<sup>tm1Tiz</sup>.

No alerts have been found for Sytl4<sup>tm1Tiz</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.