

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

[Syt14^{tm1Tiz}](#)

RRID:MGI:3834157

Type: Organism

Proper Citation

RRID:MGI:3834157

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^{tm1Tiz}

Record Creation Time: 20240120T190354+0000

Record Last Update: 20240130T201854+0000

Ratings and Alerts

No rating or validation information has been found for Sytl4^{tm1Tiz}.

No alerts have been found for Sytl4^{tm1Tiz}.

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.