

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

Tg(Mt1a-GPHB5)1Sok

RRID:MGI:3639429

Type: Organism

Proper Citation

RRID:MGI:3639429

Organism Information

URL:

Proper Citation: RRID:MGI:3639429

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

Species: Mus musculus

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

Phenotype: increased circulating thyroxine level, exophthalmos, abnormal adrenal cortex morphology, abnormal thyroid follicle morphology, decreased body weight, abnormal thyroid follicular cell morphology

Genomic Alteration: Tg(Mt1a-GPHB5)1Sok

Catalog Number: 3639429

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16210345](#)

Organism Name: Tg(Mt1a-GPHB5)1Sok

Record Creation Time: 20240120T190552+0000

Record Last Update: 20240130T202000+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Mt1a-GPHB5)1Sok.

No alerts have been found for Tg(Mt1a-GPHB5)1Sok.

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.