

Resource Summary Report

Generated by [kravitz2](#) on Aug 10, 2026

C57BL/6N-Sec31a^{Gt(IST14512E4)}Tigm

RRID:IMSR_TIGM:IST14512E4

Type: Organism

Proper Citation

RRID:IMSR_TIGM:IST14512E4

Organism Information

URL: <https://tigmtrack.tamu.edu/tigm-web/pages/publicSearchResult.xhtml?type='clone'&name='IST14512E4'>

Proper Citation: RRID:IMSR_TIGM:IST14512E4

Description: Mus musculus with name C57BL/6N-Sec31a^{Gt(IST14512E4)}Tigm from IMSR.

Species: Mus musculus

Notes: gene symbol note: SEC31 homolog A; COPII coat complex component; unclassified: Sec31a

Affected Gene: SEC31 homolog A; COPII coat complex component

Genomic Alteration: gene trap IST14512E4; Texas A&M Institute for Genomic Medicine

Catalog Number: TIGM:IST14512E4

Database: Texas A&M Institute for Genomic Medicine

Database Abbreviation: TIGM

Availability: ES Cell

Organism Name: C57BL/6N-Sec31a^{Gt(IST14512E4)}Tigm

Record Creation Time: 20250513T060952+0000

Record Last Update: 20260808T054259+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Sec31a
Gt(IST14512E4)Tigm.

No alerts have been found for C57BL/6N-Sec31a^{Gt(IST14512E4)Tigm}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Texas A&M Institute for Genomic Medicine

Usage and Citation Metrics

We have not found any literature mentions for this resource.