

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

C57BL/6N-Atp6v1c1^{Gt(IST14416D2)}Tigm

RRID:IMSR_TIGM:IST14416D2

Type: Organism

Proper Citation

RRID:IMSR_TIGM:IST14416D2

Organism Information

URL: <https://tigmtrack.tamu.edu/tigm-web/pages/publicSearchResult.xhtml?type='clone'&name='IST14416D2'>

Proper Citation: RRID:IMSR_TIGM:IST14416D2

Description: Mus musculus with name C57BL/6N-Atp6v1c1^{Gt(IST14416D2)}Tigm from IMSR.

Species: Mus musculus

Notes: gene symbol note: ATPase; H⁺ transporting; lysosomal V1 subunit C1; unclassified: Atp6v1c1

Affected Gene: ATPase; H⁺ transporting; lysosomal V1 subunit C1

Genomic Alteration: gene trap IST14416D2; Texas A&M Institute for Genomic Medicine

Catalog Number: TIGM:IST14416D2

Database: Texas A&M Institute for Genomic Medicine

Database Abbreviation: TIGM

Availability: ES Cell

Organism Name: C57BL/6N-Atp6v1c1^{Gt(IST14416D2)}Tigm

Record Creation Time: 20250513T060905+0000

Record Last Update: 20260912T063656+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Atp6v1c1
Gt(IST14416D2)Tigm.

No alerts have been found for C57BL/6N-Atp6v1c1Gt(IST14416D2)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.