

Resource Summary Report

Generated by [nidm-terms](#) on Aug 13, 2026

C57BL/6N-Chmp4b^{Gt(IST14949E3)}Tigm

RRID:IMSR_TIGM:IST14949E3

Type: Organism

Proper Citation

RRID:IMSR_TIGM:IST14949E3

Organism Information

URL: <https://tigmtrack.tamu.edu/tigm-web/pages/publicSearchResult.xhtml?type='clone'&name='IST14949E3'>

Proper Citation: RRID:IMSR_TIGM:IST14949E3

Description: Mus musculus with name C57BL/6N-Chmp4b^{Gt(IST14949E3)}Tigm from IMSR.

Species: Mus musculus

Notes: gene symbol note: charged multivesicular body protein 4B; unclassified: Chmp4b

Affected Gene: charged multivesicular body protein 4B

Genomic Alteration: gene trap IST14949E3; Texas A&M Institute for Genomic Medicine

Catalog Number: TIGM:IST14949E3

Database: Texas A&M Institute for Genomic Medicine

Database Abbreviation: TIGM

Availability: ES Cell

Organism Name: C57BL/6N-Chmp4b^{Gt(IST14949E3)}Tigm

Record Creation Time: 20250513T061322+0000

Record Last Update: 20260808T054653+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Chmp4b
Gt(IST14949E3)Tigm.

No alerts have been found for C57BL/6N-Chmp4bGt(IST14949E3)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.