

Resource Summary Report

Generated by [Kravitz](#) on Sep 20, 2026

C57BL/6N-Pcmdt1^{Gt(IST14407H2)}Tigm

RRID:IMSR_TIGM:IST14407H2

Type: Organism

Proper Citation

RRID:IMSR_TIGM:IST14407H2

Organism Information

URL: <https://tigmtrack.tamu.edu/tigm-web/pages/publicSearchResult.xhtml?type='clone'&name='IST14407H2'>

Proper Citation: RRID:IMSR_TIGM:IST14407H2

Description: Mus musculus with name C57BL/6N-Pcmdt1^{Gt(IST14407H2)}Tigm from IMSR.

Species: Mus musculus

Notes: gene symbol note: protein-L-isoaspartate (D-aspartate) O-methyltransferase domain containing 1; unclassified: Pcmdt1

Affected Gene: protein-L-isoaspartate (D-aspartate) O-methyltransferase domain containing 1

Genomic Alteration: gene trap IST14407H2; Texas A&M Institute for Genomic Medicine

Catalog Number: TIGM:IST14407H2

Database: Texas A&M Institute for Genomic Medicine

Database Abbreviation: TIGM

Availability: ES Cell

Organism Name: C57BL/6N-Pcmdt1^{Gt(IST14407H2)}Tigm

Record Creation Time: 20250513T060900+0000

Record Last Update: 20260919T062455+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Pcmdt1
Gt(IST14407H2)Tigm.

No alerts have been found for C57BL/6N-Pcmdt1Gt(IST14407H2)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.