

Resource Summary Report

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

C57BL/6N-Tnrc6b^{Gt(IST12075C8)}Tigm

RRID:IMSR_TIGM:IST12075C8

Type: Organism

Proper Citation

RRID:IMSR_TIGM:IST12075C8

Organism Information

URL: <https://tigmtrack.tamu.edu/tigm-web/pages/publicSearchResult.xhtml?type='clone'&name='IST12075C8'>

Proper Citation: RRID:IMSR_TIGM:IST12075C8

Description: Mus musculus with name C57BL/6N-Tnrc6b^{Gt(IST12075C8)}Tigm from IMSR.

Species: Mus musculus

Notes: gene symbol note: trinucleotide repeat containing 6b; unclassified: Tnrc6b

Affected Gene: trinucleotide repeat containing 6b

Genomic Alteration: gene trap IST12075C8; Texas A&M Institute for Genomic Medicine

Catalog Number: TIGM:IST12075C8

Database: Texas A&M Institute for Genomic Medicine

Database Abbreviation: TIGM

Availability: ES Cell

Organism Name: C57BL/6N-Tnrc6b^{Gt(IST12075C8)}Tigm

Record Creation Time: 20250513T055610+0000

Record Last Update: 20260919T060913+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Tnrc6b^{Gt(IST12075C8)}Tigm.

No alerts have been found for C57BL/6N-Tnrc6b^{Gt(IST12075C8)}Tigm.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Texas A&M Institute for Genomic Medicine

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [Kravitz](#).

Guo H, et al. (2017) Trinucleotide repeat containing 6c (TNRC6c) is essential for microvascular maturation during distal airspace sacculation in the developing lung. Developmental biology, 430(1), 214.