

Resource Summary Report

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

C57BL/6N-Ercc4^{Gt(IST11587C7)}Tigm

RRID:IMSR_TIGM:IST11587C7

Type: Organism

Proper Citation

RRID:IMSR_TIGM:IST11587C7

Organism Information

URL: <https://tigmtrack.tamu.edu/tigm-web/pages/publicSearchResult.xhtml?type='clone'&name='IST11587C7'>

Proper Citation: RRID:IMSR_TIGM:IST11587C7

Description: Mus musculus with name C57BL/6N-Ercc4^{Gt(IST11587C7)}Tigm from IMSR.

Species: Mus musculus

Notes: gene symbol note: excision repair cross-complementing rodent repair deficiency; complementation group 4; unclassified: Ercc4

Affected Gene: excision repair cross-complementing rodent repair deficiency; complementation group 4

Genomic Alteration: gene trap IST11587C7; Texas A&M Institute for Genomic Medicine

Catalog Number: TIGM:IST11587C7

Database: Texas A&M Institute for Genomic Medicine

Database Abbreviation: TIGM

Availability: ES Cell

Organism Name: C57BL/6N-Ercc4^{Gt(IST11587C7)}Tigm

Record Creation Time: 20250513T055334+0000

Record Last Update: 20260919T060600+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Ercc4^{Gt(IST11587C7)}Tigm .

No alerts have been found for C57BL/6N-Ercc4^{Gt(IST11587C7)}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](#) .

Zelek WM, et al. (2025) Brain-penetrant complement inhibition mitigates neurodegeneration in an Alzheimer's disease mouse model. Brain : a journal of neurology, 148(3), 941.