

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

C57BL/6-Tgm3^{Gt(IST12449B1)}Tigm/Cnrm

RRID:IMSR_EM:12275

Type: Organism

Proper Citation

RRID:IMSR_EM:12275

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=12275>

Proper Citation: RRID:IMSR_EM:12275

Description: Mus musculus with name C57BL/6-Tgm3^{Gt(IST12449B1)}Tigm/Cnrm from IMSR.

Species: Mus musculus

Notes: gene symbol note: transglutaminase 3; E polypeptide; mutant strain: Tgm3

Affected Gene: transglutaminase 3; E polypeptide

Genomic Alteration: gene trap IST12449B1; Texas A&M Institute for Genomic Medicine

Catalog Number: EM:12275

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: C57BL/6-Tgm3^{Gt(IST12449B1)}Tigm/Cnrm

Record Creation Time: 20250513T062310+0000

Record Last Update: 20260919T064238+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tgm3^{Gt(IST12449B1)}Tigm/Cnrm.

No alerts have been found for C57BL/6-Tgm3^{Gt(IST12449B1)}Tigm/Cnrm.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We have not found any literature mentions for this resource.