

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

C57BL/6N-2610207I05RikGt(IST12278C8)Tigm

RRID:IMSR_TIGM:IST12278C8

Type: Organism

Proper Citation

RRID:IMSR_TIGM:IST12278C8

Organism Information

URL: <https://tigmtrack.tamu.edu/tigm-web/pages/publicSearchResult.xhtml?type='clone'&name='IST12278C8'>

Proper Citation: RRID:IMSR_TIGM:IST12278C8

Description: Mus musculus with name C57BL/6N-2610207I05Rik^{Gt(IST12278C8)}Tigm from IMSR.

Species: Mus musculus

Notes: gene symbol note: SMG1 nonsense mediated mRNA decay associated PI3K related kinase; unclassified: Smg1

Affected Gene: SMG1 nonsense mediated mRNA decay associated PI3K related kinase

Catalog Number: TIGM:IST12278C8

Database: Texas A&M Institute for Genomic Medicine

Database Abbreviation: TIGM

Availability: ES Cell

Organism Name: C57BL/6N-2610207I05Rik^{Gt(IST12278C8)}Tigm

Record Creation Time: 20250513T055655+0000

Record Last Update: 20260725T050231+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-2610207I05Rik^{Gt(IST12278C8)}Tigm.

No alerts have been found for C57BL/6N-2610207I05Rik^{Gt(IST12278C8)}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.