

Resource Summary Report

Generated by [kravitz2](#) on Aug 12, 2026

C57BL/6N-Smg7^{Gt(IST14535A11)}Tigm

RRID:IMSR_TIGM:IST14535A11

Type: Organism

Proper Citation

RRID:IMSR_TIGM:IST14535A11

Organism Information

URL: <https://tigmtrack.tamu.edu/tigm-web/pages/publicSearchResult.xhtml?type='clone'&name='IST14535A11'>

Proper Citation: RRID:IMSR_TIGM:IST14535A11

Description: Mus musculus with name C57BL/6N-Smg7^{Gt(IST14535A11)}Tigm from IMSR.

Species: Mus musculus

Notes: gene symbol note: SMG7 nonsense mediated mRNA decay factor; unclassified: Smg7

Affected Gene: SMG7 nonsense mediated mRNA decay factor

Genomic Alteration: gene trap IST14535A11; Texas A&M Institute for Genomic Medicine

Catalog Number: TIGM:IST14535A11

Database: Texas A&M Institute for Genomic Medicine

Database Abbreviation: TIGM

Availability: ES Cell

Organism Name: C57BL/6N-Smg7^{Gt(IST14535A11)}Tigm

Record Creation Time: 20250513T061003+0000

Record Last Update: 20260808T054312+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Smg7
Gt(IST14535A11)Tigm.

No alerts have been found for C57BL/6N-Smg7Gt(IST14535A11)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.