

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

C57BL/6N-Smg6^{Gt(IST14795A1)}Tigm

RRID:IMSR_TIGM:IST14795A1

Type: Organism

Proper Citation

RRID:IMSR_TIGM:IST14795A1

Organism Information

URL: <https://tigmtrack.tamu.edu/tigm-web/pages/publicSearchResult.xhtml?type='clone'&name='IST14795A1'>

Proper Citation: RRID:IMSR_TIGM:IST14795A1

Description: Mus musculus with name C57BL/6N-Smg6^{Gt(IST14795A1)}Tigm from IMSR.

Species: Mus musculus

Notes: gene symbol note: SMG6 nonsense mediated mRNA decay factor; unclassified: Smg6

Affected Gene: SMG6 nonsense mediated mRNA decay factor

Genomic Alteration: gene trap IST14795A1; Texas A&M Institute for Genomic Medicine

Catalog Number: TIGM:IST14795A1

Database: Texas A&M Institute for Genomic Medicine

Database Abbreviation: TIGM

Availability: ES Cell

Organism Name: C57BL/6N-Smg6^{Gt(IST14795A1)}Tigm

Record Creation Time: 20250513T061216+0000

Record Last Update: 20260912T064024+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Smg6^{Gt(IST14795A1)}Tigm .

No alerts have been found for C57BL/6N-Smg6^{Gt(IST14795A1)}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.