

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

C57BL/6N-Smarca4^{Gt(IST14644D4)}Tigm

RRID:IMSR_TIGM:IST14644D4

Type: Organism

Proper Citation

RRID:IMSR_TIGM:IST14644D4

Organism Information

URL: <https://tigmtrack.tamu.edu/tigm-web/pages/publicSearchResult.xhtml?type='clone'&name='IST14644D4'>

Proper Citation: RRID:IMSR_TIGM:IST14644D4

Description: Mus musculus with name C57BL/6N-Smarca4^{Gt(IST14644D4)}Tigm from IMSR.

Species: Mus musculus

Notes: gene symbol note: SWI/SNF related; matrix associated; actin dependent regulator of chromatin; subfamily a; member 4; unclassified: Smarca4

Affected Gene: SWI/SNF related; matrix associated; actin dependent regulator of chromatin; subfamily a; member 4

Genomic Alteration: gene trap IST14644D4; Texas A&M Institute for Genomic Medicine

Catalog Number: TIGM:IST14644D4

Database: Texas A&M Institute for Genomic Medicine

Database Abbreviation: TIGM

Availability: ES Cell

Organism Name: C57BL/6N-Smarca4^{Gt(IST14644D4)}Tigm

Record Creation Time: 20250513T061107+0000

Record Last Update: 20260808T054423+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Smarca4
Gt(IST14644D4)Tigm.

No alerts have been found for C57BL/6N-Smarca4Gt(IST14644D4)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.