

Resource Summary Report

Generated by [kravitz2](#) on Aug 10, 2026

C57BL/6N-Sema5b^{Gt(IST14528C12)}Tigm

RRID:IMSR_TIGM:IST14528C12

Type: Organism

Proper Citation

RRID:IMSR_TIGM:IST14528C12

Organism Information

URL: <https://tigmtrack.tamu.edu/tigm-web/pages/publicSearchResult.xhtml?type='clone'&name='IST14528C12'>

Proper Citation: RRID:IMSR_TIGM:IST14528C12

Description: Mus musculus with name C57BL/6N-Sema5b^{Gt(IST14528C12)}Tigm from IMSR.

Species: Mus musculus

Notes: gene symbol note: sema domain; seven thrombospondin repeats (type 1 and type 1-like); transmembrane domain (TM) and short cytoplasmic domain; (semaphorin) 5B; unclassified: Sema5b

Affected Gene: sema domain; seven thrombospondin repeats (type 1 and type 1-like); transmembrane domain (TM) and short cytoplasmic domain; (semaphorin) 5B

Genomic Alteration: gene trap IST14528C12; Texas A&M Institute for Genomic Medicine

Catalog Number: TIGM:IST14528C12

Database: Texas A&M Institute for Genomic Medicine

Database Abbreviation: TIGM

Availability: ES Cell

Organism Name: C57BL/6N-Sema5b^{Gt(IST14528C12)}Tigm

Record Creation Time: 20250513T061000+0000

Record Last Update: 20260808T054308+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Sema5b
Gt(IST14528C12)Tigm.

No alerts have been found for C57BL/6N-Sema5b^{Gt(IST14528C12)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.