

Resource Summary Report

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

C57BL/6N-Rps6ka1^{Gt(IST14302B5)}Tigm

RRID:IMSR_TIGM:IST14302B5

Type: Organism

Proper Citation

RRID:IMSR_TIGM:IST14302B5

Organism Information

URL: <https://tigmtrack.tamu.edu/tigm-web/pages/publicSearchResult.xhtml?type='clone'&name='IST14302B5'>

Proper Citation: RRID:IMSR_TIGM:IST14302B5

Description: Mus musculus with name C57BL/6N-Rps6ka1^{Gt(IST14302B5)}Tigm from IMSR.

Species: Mus musculus

Notes: gene symbol note: ribosomal protein S6 kinase polypeptide 1; unclassified: Rps6ka1

Affected Gene: ribosomal protein S6 kinase polypeptide 1

Genomic Alteration: gene trap IST14302B5; Texas A&M Institute for Genomic Medicine

Catalog Number: TIGM:IST14302B5

Database: Texas A&M Institute for Genomic Medicine

Database Abbreviation: TIGM

Availability: ES Cell

Organism Name: C57BL/6N-Rps6ka1^{Gt(IST14302B5)}Tigm

Record Creation Time: 20250513T060809+0000

Record Last Update: 20260808T054105+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Rps6ka1
Gt(IST14302B5)Tigm.

No alerts have been found for C57BL/6N-Rps6ka1^{Gt(IST14302B5)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.