

Resource Summary Report

Generated by T1D on Sep 23, 2026

C57BL/6N-Myo18a^{Gt(IST14005E12)}Tigm

RRID:IMSR_TIGM:IST14005E12

Type: Organism

Proper Citation

RRID:IMSR_TIGM:IST14005E12

Organism Information

URL: <https://tigmtrack.tamu.edu/tigm-web/pages/publicSearchResult.xhtml?type='clone'&name='IST14005E12'>

Proper Citation: RRID:IMSR_TIGM:IST14005E12

Description: Mus musculus with name C57BL/6N-Myo18a^{Gt(IST14005E12)}Tigm from IMSR.

Species: Mus musculus

Notes: gene symbol note: myosin XVIII A; unclassified: Myo18a

Affected Gene: myosin XVIII A

Genomic Alteration: gene trap IST14005E12; Texas A&M Institute for Genomic Medicine

Catalog Number: TIGM:IST14005E12

Database: Texas A&M Institute for Genomic Medicine

Database Abbreviation: TIGM

Availability: ES Cell

Organism Name: C57BL/6N-Myo18a^{Gt(IST14005E12)}Tigm

Record Creation Time: 20250513T060601+0000

Record Last Update: 20260919T062117+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Myo18a
Gt(IST14005E12)Tigm.

No alerts have been found for C57BL/6N-Myo18aGt(IST14005E12)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.