

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

C57BL/6N-Prkg1^{Gt(IST12143D5)}Tigm

RRID:IMSR_TIGM:IST12143D5

Type: Organism

Proper Citation

RRID:IMSR_TIGM:IST12143D5

Organism Information

URL: <https://tigmtrack.tamu.edu/tigm-web/pages/publicSearchResult.xhtml?type='clone'&name='IST12143D5'>

Proper Citation: RRID:IMSR_TIGM:IST12143D5

Description: Mus musculus with name C57BL/6N-Prkg1^{Gt(IST12143D5)}Tigm from IMSR.

Species: Mus musculus

Notes: gene symbol note: protein kinase; cGMP-dependent; type I; unclassified: Prkg1

Affected Gene: protein kinase; cGMP-dependent; type I

Catalog Number: TIGM:IST12143D5

Database: Texas A&M Institute for Genomic Medicine

Database Abbreviation: TIGM

Availability: ES Cell

Organism Name: C57BL/6N-Prkg1^{Gt(IST12143D5)}Tigm

Record Creation Time: 20250513T055630+0000

Record Last Update: 20260905T050350+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Prkg1^{Gt(IST12143D5)}Tigm.

No alerts have been found for C57BL/6N-Prkg1^{Gt(IST12143D5)}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.