

# Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

## C57BL/6N-Pms1<sup>Gt(IST12179C10)</sup>Tigm

RRID:IMSR\_TIGM:IST12179C10

Type: Organism

### Proper Citation

RRID:IMSR\_TIGM:IST12179C10

### Organism Information

**URL:** <https://tigmtrack.tamu.edu/tigm-web/pages/publicSearchResult.xhtml?type='clone'&name='IST12179C10'>

**Proper Citation:** RRID:IMSR\_TIGM:IST12179C10

**Description:** Mus musculus with name C57BL/6N-Pms1<sup>Gt(IST12179C10)</sup>Tigm from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: PMS1 homolog 1; mismatch repair system component; unclassified: Pms1

**Affected Gene:** PMS1 homolog 1; mismatch repair system component

**Genomic Alteration:** gene trap IST12179C10; Texas A&M Institute for Genomic Medicine

**Catalog Number:** TIGM:IST12179C10

**Database:** Texas A&M Institute for Genomic Medicine

**Database Abbreviation:** TIGM

**Availability:** ES Cell

**Organism Name:** C57BL/6N-Pms1<sup>Gt(IST12179C10)</sup>Tigm

**Record Creation Time:** 20250513T055636+0000

**Record Last Update:** 20260912T062324+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Pms1  
Gt(IST12179C10)Tigm.

No alerts have been found for C57BL/6N-Pms1Gt(IST12179C10)Tigm.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Texas A&M Institute for Genomic Medicine

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.