

# Resource Summary Report

Generated by T1D on Sep 19, 2026

## B6.Cg-Tmem117<sup>Tn(sb-lacZ.GFP)PV416Jtak/JtakRbrc</sup>

RRID:IMSR\_RBRC01568

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC01568

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC01568>

**Proper Citation:** RRID:IMSR\_RBRC01568

**Description:** Mus musculus with name B6.Cg-Tmem117<sup>Tn(sb-lacZ.GFP)PV416Jtak/JtakRbrc</sup> from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: transmembrane protein 117; mutant stock: Tmem117

**Affected Gene:** transmembrane protein 117

**Genomic Alteration:** transposon insertion PV416; Junji Takeda

**Catalog Number:** RBRC01568

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6.Cg-Tmem117<sup>Tn(sb-lacZ.GFP)PV416Jtak/JtakRbrc</sup>

**Record Creation Time:** 20250513T061437+0000

**Record Last Update:** 20260919T063157+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tmem117<sup>Tn(sb-lacZ.GFP)PV416Jtak/JtakRbrc</sup>.

No alerts have been found for B6.Cg-Tmem117<sup>Tn(sb-lacZ.GFP)</sup>PV416Jtak/JtakRbrc.

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## Data and Source Information

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

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.