

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

B6.Cg-Tmem117^{Tn(sb-lacZ.GFP)PV416Jtak/JtakRbrc}

RRID:IMSR_RBRC01568

Type: Organism

Proper Citation

RRID:IMSR_RBRC01568

Organism Information

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

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Description: Mus musculus with name B6.Cg-Tmem117^{Tn(sb-lacZ.GFP)PV416Jtak/JtakRbrc} 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^{Tn(sb-lacZ.GFP)PV416Jtak/JtakRbrc}

Record Creation Time: 20250513T061437+0000

Record Last Update: 20260912T064255+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tmem117^{Tn(sb-lacZ.GFP)PV416Jtak/JtakRbrc}.

No alerts have been found for B6.Cg-Tmem117^{Tn(sb-lacZ.GFP)}PV416Jtak/JtakRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.