

# Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

## B6.Cg-Ppfia4<sup>Tn(sb-lacZ.GFP)</sup>PV630Jtak/JtakRbrc

RRID:IMSR\_RBRC01572

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC01572

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC01572>

**Proper Citation:** RRID:IMSR\_RBRC01572

**Description:** Mus musculus with name B6.Cg-Ppfia4<sup>Tn(sb-lacZ.GFP)</sup>PV630Jtak/JtakRbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: protein tyrosine phosphatase; receptor type; f polypeptide (PTPRF); interacting protein (liprin); alpha 4; mutant stock: Ppfia4

**Affected Gene:** protein tyrosine phosphatase; receptor type; f polypeptide (PTPRF); interacting protein (liprin); alpha 4

**Genomic Alteration:** transposon insertion PV630; Junji Takeda

**Catalog Number:** RBRC01572

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6.Cg-Ppfia4<sup>Tn(sb-lacZ.GFP)</sup>PV630Jtak/JtakRbrc

**Record Creation Time:** 20250513T061438+0000

**Record Last Update:** 20260905T052407+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Ppfia4<sup>Tn(sb-lacZ.GFP)PV630Jtak/JtakRbrc</sup>.

No alerts have been found for B6.Cg-Ppfia4<sup>Tn(sb-lacZ.GFP)PV630Jtak/JtakRbrc</sup>.

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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.