

Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

B6.Cg-Ppfia4^{Tn(sb-lacZ.GFP)}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^{Tn(sb-lacZ.GFP)}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^{Tn(sb-lacZ.GFP)}PV630Jtak/JtakRbrc

Record Creation Time: 20250513T061438+0000

Record Last Update: 20260912T064255+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Ppfia4^{Tn(sb-lacZ.GFP)PV630Jtak/JtakRbrc}.

No alerts have been found for B6.Cg-Ppfia4^{Tn(sb-lacZ.GFP)PV630Jtak/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.