

Resource Summary Report

Generated by [NIF](#) on Aug 6, 2026

B6;129-Ptpn4^{tm1Tya}

RRID:IMSR_RBRC11296

Type: Organism

Proper Citation

RRID:IMSR_RBRC11296

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11296>

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Description: Mus musculus with name B6;129-Ptpn4^{tm1Tya} from IMSR.

Species: Mus musculus

Notes: gene symbol note: protein tyrosine phosphatase; non-receptor type 4; mutant stock: Ptpn4

Affected Gene: protein tyrosine phosphatase; non-receptor type 4

Genomic Alteration: targeted mutation 1; Tadashi Yamamoto

Catalog Number: RBRC11296

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6;129-Ptpn4^{tm1Tya}

Record Creation Time: 20250513T061528+0000

Record Last Update: 20260801T055017+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Ptpn4^{tm1Tya}.

No alerts have been found for B6;129-Ptpn4^{tm1Tya}.

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.