

# Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

## C57BL/6NCrl-Ptpn3<sup>em1</sup>(IMPC)Hmgu/leg

RRID:IMSR\_EM:16602

Type: Organism

### Proper Citation

RRID:IMSR\_EM:16602

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=16602>

**Proper Citation:** RRID:IMSR\_EM:16602

**Description:** Mus musculus with name C57BL/6NCrl-Ptpn3<sup>em1</sup>(IMPC)Hmgu/leg from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: protein tyrosine phosphatase; non-receptor type 3; mutant strain: Ptpn3

**Affected Gene:** protein tyrosine phosphatase; non-receptor type 3

**Genomic Alteration:** endonuclease-mediated mutation 1; Helmholtz Zentrum Muenchen GmbH

**Catalog Number:** EM:16602

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** sperm

**Organism Name:** C57BL/6NCrl-Ptpn3<sup>em1</sup>(IMPC)Hmgu/leg

**Record Creation Time:** 20260317T061428+0000

**Record Last Update:** 20260919T064836+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6NCrl-Pt<sup>pn3</sup><sup>em1</sup>(IMPC)Hmgu/leg.

No alerts have been found for C57BL/6NCrl-Pt<sup>pn3</sup><sup>em1</sup>(IMPC)Hmgu/leg.

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## Data and Source Information

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

**Source Database:** European Mouse Mutant Archive

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.