

# Resource Summary Report

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

## B6.Cg-Per3<sup>tm2.1(PER3)</sup>Sarc/2H

RRID:IMSR\_EM:07293

Type: Organism

### Proper Citation

RRID:IMSR\_EM:07293

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=7293>

**Proper Citation:** RRID:IMSR\_EM:07293

**Description:** Mus musculus with name B6.Cg-Per3<sup>tm2.1(PER3)</sup>Sarc/2H from IMSR.

**Species:** Mus musculus

**Synonyms:** PER3 VNTR 5

**Notes:** gene symbol note: period circadian clock 3; mutant strain: Per3

**Affected Gene:** period circadian clock 3

**Genomic Alteration:** targeted mutation 2.1; Simon Archer

**Catalog Number:** EM:07293

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** sperm

**Alternate IDs:** MGI:6335877, IMSR\_HAR:6204

**Organism Name:** B6.Cg-Per3<sup>tm2.1(PER3)</sup>Sarc/2H

**Record Creation Time:** 20250513T062237+0000

**Record Last Update:** 20260912T065154+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Per3<sup>tm2.1(PER3)</sup>Sarc/2H.

No alerts have been found for B6.Cg-Per3<sup>tm2.1(PER3)</sup>Sarc/2H.

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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.