

Resource Summary Report

Generated by [kravitz2](#) on Sep 16, 2026

B6.Cg-Per3^{tm2.1(PER3)}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^{tm2.1(PER3)}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^{tm2.1(PER3)}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^{tm2.1(PER3)}Sarc/2H.

No alerts have been found for B6.Cg-Per3^{tm2.1(PER3)}Sarc/2H.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We have not found any literature mentions for this resource.