

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pCMV Sport2 mPer2

RRID:Addgene_16204

Type: Plasmid

Proper Citation

RRID:Addgene_16204

Plasmid Information

URL: <http://www.addgene.org/16204>

Proper Citation: RRID:Addgene_16204

Insert Name: Per2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9428527](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:4500; Vector Backbone:pCMV-Sport2; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCMV Sport2 mPer2

Record Creation Time: 20220422T221916+0000

Record Last Update: 20260815T080859+0000

Ratings and Alerts

No rating or validation information has been found for pCMV Sport2 mPer2.

No alerts have been found for pCMV Sport2 mPer2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Levine DC, et al. (2020) NAD⁺ Controls Circadian Reprogramming through PER2 Nuclear Translocation to Counter Aging. *Molecular cell*, 78(5), 835.

Wang J, et al. (2016) Per2 induction limits lymphoid-biased haematopoietic stem cells and lymphopoiesis in the context of DNA damage and ageing. *Nature cell biology*, 18(5), 480.