

Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

pMXs-mPERK-FLAG-IP

RRID:Addgene_101793

Type: Plasmid

Proper Citation

RRID:Addgene_101793

Plasmid Information

URL: <http://www.addgene.org/101793>

Proper Citation: RRID:Addgene_101793

Insert Name: Perk

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:27633668](#)

Vector Backbone Description: Backbone Marker:Dr. Toshio Kitamura; Vector Backbone:pMXs-IP; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pMXs-mPERK-FLAG-IP

Record Creation Time: 20220422T221454+0000

Record Last Update: 20260815T080021+0000

Ratings and Alerts

No rating or validation information has been found for pMXs-mPERK-FLAG-IP.

No alerts have been found for pMXs-mPERK-FLAG-IP.

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](#) .

Burr ML, et al. (2019) An Evolutionarily Conserved Function of Polycomb Silences the MHC Class I Antigen Presentation Pathway and Enables Immune Evasion in Cancer. *Cancer cell*, 36(4), 385.

Chen S, et al. (2019) Trimethylamine N-Oxide Binds and Activates PERK to Promote Metabolic Dysfunction. *Cell metabolism*, 30(6), 1141.