

# Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

## pLHCX-FLAG-mPKM1

RRID:Addgene\_44240

Type: Plasmid

### Proper Citation

RRID:Addgene\_44240

### Plasmid Information

**URL:** <http://www.addgene.org/44240>

**Proper Citation:** RRID:Addgene\_44240

**Insert Name:** Pyruvate Kinase M1

**Organism:** Mus musculus

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:18337823](#)

**Vector Backbone Description:** Backbone Marker:Clontech; Backbone Size:6800; Vector Backbone:pLHCX; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

**Plasmid Name:** pLHCX-FLAG-mPKM1

**Record Creation Time:** 20220422T222229+0000

**Record Last Update:** 20260815T081513+0000

### Ratings and Alerts

No rating or validation information has been found for pLHCX-FLAG-mPKM1.

No alerts have been found for pLHCX-FLAG-mPKM1.

### 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 [dkNET](#) .

Morita M, et al. (2018) PKM1 Confers Metabolic Advantages and Promotes Cell-Autonomous Tumor Cell Growth. *Cancer cell*, 33(3), 355.

Chinchore Y, et al. (2017) Glycolytic reliance promotes anabolism in photoreceptors. *eLife*, 6.