

Resource Summary Report

Generated by [RRID](#) on Aug 30, 2026

MyoD-pCLBabe

RRID:Addgene_20917

Type: Plasmid

Proper Citation

RRID:Addgene_20917

Plasmid Information

URL: <http://www.addgene.org/20917>

Proper Citation: RRID:Addgene_20917

Insert Name: MyoD

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19299559](#)

Vector Backbone Description: Backbone Size:4500; Vector Backbone:pBabe; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: MyoD-pCLBabe

Record Creation Time: 20220422T222053+0000

Record Last Update: 20260829T080159+0000

Ratings and Alerts

No rating or validation information has been found for MyoD-pCLBabe.

No alerts have been found for MyoD-pCLBabe.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Perrone C, et al. (2023) Spermine oxidase induces DNA damage and sensitizes fusion negative rhabdomyosarcoma cells to irradiation. *Frontiers in cell and developmental biology*, 11, 1061570.

Pomella S, et al. (2023) MYOD-SKP2 axis boosts tumorigenesis in fusion negative rhabdomyosarcoma by preventing differentiation through p57Kip2 targeting. *Nature communications*, 14(1), 8373.

Zhang H, et al. (2021) Feedback regulation of Notch signaling and myogenesis connected by MyoD-Dll1 axis. *PLoS genetics*, 17(8), e1009729.

Kikani CK, et al. (2016) Pask integrates hormonal signaling with histone modification via Wdr5 phosphorylation to drive myogenesis. *eLife*, 5.

Badia R, et al. (2016) The G1/S Specific Cyclin D2 Is a Regulator of HIV-1 Restriction in Non-proliferating Cells. *PLoS pathogens*, 12(8), e1005829.

Geng LN, et al. (2011) Immunodetection of human double homeobox 4. *Hybridoma* (2005), 30(2), 125.