

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

CMV-MyoD

RRID:Addgene_8398

Type: Plasmid

Proper Citation

RRID:Addgene_8398

Plasmid Information

URL: <http://www.addgene.org/8398>

Proper Citation: RRID:Addgene_8398

Insert Name: MyoD

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:8943359](#)

Vector Backbone Description: Backbone Size:4070; Vector Backbone:pCSA; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: CMV promoter/SV40 splice and polyA sites. See author's map.

Plasmid Name: CMV-MyoD

Record Creation Time: 20220422T222542+0000

Record Last Update: 20260725T075251+0000

Ratings and Alerts

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

No alerts have been found for CMV-MyoD.

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 [NIF](#) .

Vo L, et al. (2023) Cardiolipin metabolism regulates expression of muscle transcription factor MyoD1 and muscle development. The Journal of biological chemistry, 299(3), 102978.

Li F, et al. (2021) Epigenetic interaction between UTX and DNMT1 regulates diet-induced myogenic remodeling in brown fat. Nature communications, 12(1), 6838.