

Resource Summary Report

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

hMEF2A WT

RRID:Addgene_118354

Type: Plasmid

Proper Citation

RRID:Addgene_118354

Plasmid Information

URL: <http://www.addgene.org/118354>

Proper Citation: RRID:Addgene_118354

Insert Name: hMEF2A

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16371476](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5522; Vector Backbone:pcDNA3.1/myc-His(-) A; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: hMEF2A WT

Relevant Mutation: WT

Record Creation Time: 20220422T221619+0000

Record Last Update: 20260725T073615+0000

Ratings and Alerts

No rating or validation information has been found for hMEF2A WT.

No alerts have been found for hMEF2A WT.

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](#) .

Casillo SM, et al. (2024) An ERK5-PFKFB3 axis regulates glycolysis and represents a therapeutic vulnerability in pediatric diffuse midline glioma. Cell reports, 43(1), 113557.

Shi G, et al. (2023) Proteome-wide screening for mitogen-activated protein kinase docking motifs and interactors. Science signaling, 16(767), eabm5518.