

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

p5E-mpeg1.1

RRID:Addgene_75023

Type: Plasmid

Proper Citation

RRID:Addgene_75023

Plasmid Information

URL: <http://www.addgene.org/75023>

Proper Citation: RRID:Addgene_75023

Insert Name: macrophage expressed 1, tandem duplicate 1

Organism: Danio rerio

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:27631880](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2763; Vector Backbone:pDONRP2R-P3; Vector Types:5' entry vector for Multisite Gateway Three Fragment vector construction kit (Invitrogen); Bacterial Resistance:Kanamycin

Plasmid Name: p5E-mpeg1.1

Record Creation Time: 20220422T222456+0000

Record Last Update: 20260902T050133+0000

Ratings and Alerts

No rating or validation information has been found for p5E-mpeg1.1.

No alerts have been found for p5E-mpeg1.1.

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](#) .

Munos JA, et al. (2026) Calcium Signaling in Macrophages During a Wound Response In Vivo. International journal of molecular sciences, 27(10).

Jones LO, et al. (2023) Single-cell resolution of the adult zebrafish intestine under conventional conditions and in response to an acute *Vibrio cholerae* infection. Cell reports, 42(11), 113407.