

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

p3E-MCS

RRID:Addgene_75174

Type: Plasmid

Proper Citation

RRID:Addgene_75174

Plasmid Information

URL: <http://www.addgene.org/75174>

Proper Citation: RRID:Addgene_75174

Insert Name: Multiple Cloning Site

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:27631880](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2646; Vector Backbone:pDONRP4P1R; Vector Types:Three prime entry vector for Multisite Gateway Three Fragment vector construction kit (Invitrogen); Bacterial Resistance:Kanamycin

Plasmid Name: p3E-MCS

Record Creation Time: 20220422T222457+0000

Record Last Update: 20260905T080107+0000

Ratings and Alerts

No rating or validation information has been found for p3E-MCS.

No alerts have been found for p3E-MCS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Espinosa-Medina I, et al. (2023) TEMPO enables sequential genetic labeling and manipulation of vertebrate cell lineages. *Neuron*, 111(3), 345.

Shoenhard H, et al. (2022) The calcium-sensing receptor (CaSR) regulates zebrafish sensorimotor decision making via a genetically defined cluster of hindbrain neurons. *Cell reports*, 41(10), 111790.

Garcia-Marques J, et al. (2019) Unlimited Genetic Switches for Cell-Type-Specific Manipulation. *Neuron*, 104(2), 227.