

Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

pEGFP-Zdk1-EB1C

RRID:Addgene_107696

Type: Plasmid

Proper Citation

RRID:Addgene_107696

Plasmid Information

URL: <http://www.addgene.org/107696>

Proper Citation: RRID:Addgene_107696

Insert Name: MAPRE1

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:29379139](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:3988; Vector Backbone:pEGFP-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pEGFP-Zdk1-EB1C

Relevant Mutation: EB1 aa 186-268

Record Creation Time: 20220422T221522+0000

Record Last Update: 20260808T080401+0000

Ratings and Alerts

No rating or validation information has been found for pEGFP-Zdk1-EB1C.

No alerts have been found for pEGFP-Zdk1-EB1C.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

van Haren J, et al. (2020) Optogenetic Control of Microtubule Dynamics. Methods in molecular biology (Clifton, N.J.), 2101, 211.