

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

pCMV-CIB1-mCerulean-MP

RRID:Addgene_58366

Type: Plasmid

Proper Citation

RRID:Addgene_58366

Plasmid Information

URL: <http://www.addgene.org/58366>

Proper Citation: RRID:Addgene_58366

Insert Name: CIB1[1-147]

Organism: Arabidopsis thaliana

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:24793453](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4742; Vector Backbone:pmCerulean-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pCMV-CIB1-mCerulean-MP

Record Creation Time: 20220422T222338+0000

Record Last Update: 20260815T081715+0000

Ratings and Alerts

No rating or validation information has been found for pCMV-CIB1-mCerulean-MP.

No alerts have been found for pCMV-CIB1-mCerulean-MP.

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 [RRID](#) .

Kim G, et al. (2021) Multivalent electrostatic pi-cation interaction between synaptophysin and synapsin is responsible for the coacervation. *Molecular brain*, 14(1), 137.

Zhu M, et al. (2017) Actomyosin polarisation through PLC-PKC triggers symmetry breaking of the mouse embryo. *Nature communications*, 8(1), 921.

Park H, et al. (2016) Protein Inactivation by Optogenetic Trapping in Living Cells. *Methods in molecular biology* (Clifton, N.J.), 1408, 363.