

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

mCardinal-ZO1-C-14

RRID:Addgene_56179

Type: Plasmid

Proper Citation

RRID:Addgene_56179

Plasmid Information

URL: <http://www.addgene.org/56179>

Proper Citation: RRID:Addgene_56179

Insert Name: ZO1

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:24633408](#)

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mCardinal-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 604; Emission = 659

Plasmid Name: mCardinal-ZO1-C-14

Record Creation Time: 20220422T222328+0000

Record Last Update: 20260815T081656+0000

Ratings and Alerts

No rating or validation information has been found for mCardinal-ZO1-C-14.

No alerts have been found for mCardinal-ZO1-C-14.

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 [RRID](#) .

Ganier O, et al. (2018) Structural centrosome aberrations sensitize polarized epithelia to basal cell extrusion. Open biology, 8(6).