

Resource Summary Report

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

mCardinal-MCAK-C-7

RRID:Addgene_56168

Type: Plasmid

Proper Citation

RRID:Addgene_56168

Plasmid Information

URL: <http://www.addgene.org/56168>

Proper Citation: RRID:Addgene_56168

Insert Name: MCAK

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: Mitotic Centromere-Associated Kinesin. Excitation = 604; Emission = 659

Plasmid Name: mCardinal-MCAK-C-7

Record Creation Time: 20220422T222328+0000

Record Last Update: 20260815T081656+0000

Ratings and Alerts

No rating or validation information has been found for mCardinal-MCAK-C-7.

No alerts have been found for mCardinal-MCAK-C-7.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.