

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

Cenp-B DBD INCENP mCherry

RRID:Addgene_45233

Type: Plasmid

Proper Citation

RRID:Addgene_45233

Plasmid Information

URL: <http://www.addgene.org/45233>

Proper Citation: RRID:Addgene_45233

Insert Name: Cenp-B-DBD INCENP-??cen mCherry

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21844210](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: Cenp-B DBD INCENP mCherry

Relevant Mutation: CEN box deleted from INCENP (aa1-46)

Record Creation Time: 20220422T222233+0000

Record Last Update: 20260829T080556+0000

Ratings and Alerts

No rating or validation information has been found for Cenp-B DBD INCENP mCherry.

No alerts have been found for Cenp-B DBD INCENP mCherry.

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 [NIF](#) .

Herlihy CP, et al. (2021) Suv420 enrichment at the centromere limits Aurora B localization and function. Journal of cell science, 134(15).