

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

Cenp-B DBD INCENP GFP

RRID:Addgene_45237

Type: Plasmid

Proper Citation

RRID:Addgene_45237

Plasmid Information

URL: <http://www.addgene.org/45237>

Proper Citation: RRID:Addgene_45237

Insert Name: Cenp-B-DBD, INCENP-??cen, GFP

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 GFP

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

Record Creation Time: 20220422T222233+0000

Record Last Update: 20260829T080550+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 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).

Redli PM, et al. (2016) The Ska complex promotes Aurora B activity to ensure chromosome biorientation. The Journal of cell biology, 215(1), 77.