

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

nonphosphorylatable Cenp-B-targeted Aurora B FRET sensor

RRID:Addgene_45230

Type: Plasmid

Proper Citation

RRID:Addgene_45230

Plasmid Information

URL: <http://www.addgene.org/45230>

Proper Citation: RRID:Addgene_45230

Insert Name: nonphos Cenp-B targeted Aurora B FRET sensor

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19150808](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Vector Backbone:pcdna3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: nonphosphorylatable Cenp-B-targeted Aurora B FRET sensor

Relevant Mutation: t-a mutation in substrate sequence

Record Creation Time: 20220422T222233+0000

Record Last Update: 20260902T045516+0000

Ratings and Alerts

No rating or validation information has been found for nonphosphorylatable Cenp-B-targeted Aurora B FRET sensor.

No alerts have been found for nonphosphorylatable Cenp-B-targeted Aurora B FRET sensor.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.