

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

pAcGFP-N1_CBPKTG

RRID:Addgene_221911

Type: Plasmid

Proper Citation

RRID:Addgene_221911

Plasmid Information

URL: <http://www.addgene.org/221911>

Proper Citation: RRID:Addgene_221911

Insert Name: CBP

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:41824454](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4726; Vector Backbone:pAcGFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pAcGFP-N1_CBPKTG

Relevant Mutation: mutation of lysine residues to glycine residues (KTG) within the AL (aa 1564, 1565, 1583, 1586, 1587, 1588, 1591, 1592, 1595 and 1597)

Record Creation Time: 20240801T080709+0000

Record Last Update: 20260912T094121+0000

Ratings and Alerts

No rating or validation information has been found for pAcGFP-N1_CBPKTG.

No alerts have been found for pAcGFP-N1_CBPKTG.

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](#) .

Gelder KL, et al. (2026) CBP-IDRs regulate acetylation and gene expression. Cell reports, 45(3), 117109.