

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

pCbeta EV (PKA catalytic subunit Cbeta)

RRID:Addgene_15311

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/15311>

Proper Citation: RRID:Addgene_15311

Insert Name: PRKACB

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:3667630](#)

Vector Backbone Description: Backbone Marker:Dr. Richard Palmiter; Backbone Size:4100; Vector Backbone:Zem3 (pUC13 + MT prom + hGH polyA); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Zem3 is a pUC13 derivative that contains a mouse metallothionein-I promoter and the human growth hormone pol(A) region separated by a BglII restriction site. pCbeta EV was constructed by isolating the 1246bp SacI fragment of pMCbeta and inserting it into the BglII site of Zem3 after ligation of BamHI linkers onto the cDNA fragment.

Plasmid Name: pCbeta EV (PKA catalytic subunit Cbeta)

Record Creation Time: 20220422T221838+0000

Record Last Update: 20260902T042334+0000

Ratings and Alerts

No rating or validation information has been found for pCbeta EV (PKA catalytic subunit Cbeta).

No alerts have been found for pCbeta EV (PKA catalytic subunit Cbeta).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.