

Resource Summary Report

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

(E6) CMV-p18 C/EBPalpha

RRID:Addgene_25881

Type: Plasmid

Proper Citation

RRID:Addgene_25881

Plasmid Information

URL: <http://www.addgene.org/25881>

Proper Citation: RRID:Addgene_25881

Insert Name: p18 C/EBPalpha

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:11340085](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5428; Vector Backbone:pcDNA3.1 (+); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: To create a non-His-tagged form of CR4, His-p18C/EBP? was linearized with HindIII, and a fill-in reaction was performed to blunt end the vector. The linearized vector was then digested with BglII, and the resulting fragment was subcloned into the BamHI-EcoRV site of pcDNA3.1(+) (Invitrogen) containing an ideal Kozak consensus sequence oligonucleotide (AGCTTGCGGCCGCCACCATGGG) 5' to the BamHI site. p18 refers to the fact that this is an N-terminally truncated His fusion corresponding to roughly 18kDa.

Plasmid Name: (E6) CMV-p18 C/EBPalpha

Relevant Mutation: N-terminal truncation, contains only CR4 and bZIP domains.

Record Creation Time: 20220422T222115+0000

Record Last Update: 20260801T081047+0000

Ratings and Alerts

No rating or validation information has been found for (E6) CMV-p18 C/EBPalpha.

No alerts have been found for (E6) CMV-p18 C/EBPalpha.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.