

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pGAL4-CREB

RRID:Addgene_15221

Type: Plasmid

Proper Citation

RRID:Addgene_15221

Plasmid Information

URL: <http://www.addgene.org/15221>

Proper Citation: RRID:Addgene_15221

Insert Name: CREB

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16125054](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:3500; Vector Backbone:pM; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Wild-type CREB fused to the DNA binding domain of Gal4. The plasmids were generated by cloning the cDNA of CREB as an XhoI/XbaI fragment into the SalI/XbaI sites of pM.

Plasmid Name: pGAL4-CREB

Record Creation Time: 20220422T221833+0000

Record Last Update: 20260815T080724+0000

Ratings and Alerts

No rating or validation information has been found for pGAL4-CREB.

No alerts have been found for pGAL4-CREB.

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 [RRID](#) .

Park BY, et al. (2018) PDK4 Deficiency Suppresses Hepatic Glucagon Signaling by Decreasing cAMP Levels. Diabetes, 67(10), 2054.