

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

pCMV-Neo-Bam E2F3a

RRID:Addgene_37970

Type: Plasmid

Proper Citation

RRID:Addgene_37970

Plasmid Information

URL: <http://www.addgene.org/37970>

Proper Citation: RRID:Addgene_37970

Insert Name: E2F3a

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:8246996](#)

Vector Backbone Description: Backbone Marker:Vogelstein Lab ; Backbone Size:6600; Vector Backbone:pCMV-Neo-Bam; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: E2Fs bind DNA as a heterodimer with members of the DP family of transcription factors. The 5' end of the coding sequence can be difficult to sequence.

Plasmid Name: pCMV-Neo-Bam E2F3a

Record Creation Time: 20220422T222200+0000

Record Last Update: 20260815T081418+0000

Ratings and Alerts

No rating or validation information has been found for pCMV-Neo-Bam E2F3a.

No alerts have been found for pCMV-Neo-Bam E2F3a.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Sun Y, et al. (2020) Transcriptional suppression of androgen receptor by 18??-glycyrrhetic acid in LNCaP human prostate cancer cells. Archives of pharmacal research, 43(4), 433.

Clijsters L, et al. (2019) Cyclin F Controls Cell-Cycle Transcriptional Outputs by Directing the Degradation of the Three Activator E2Fs. Molecular cell, 74(6), 1264.

Muranaka H, et al. (2017) A distinct function of the retinoblastoma protein in the control of lipid composition identified by lipidomic profiling. Oncogenesis, 6(6), e350.

Iwahori S, et al. (2017) Phosphorylation of transcriptional regulators in the retinoblastoma protein pathway by UL97, the viral cyclin-dependent kinase encoded by human cytomegalovirus. Virology, 512, 95.

Pulito C, et al. (2017) Metformin-induced ablation of microRNA 21-5p releases Sestrin-1 and CAB39L antitumoral activities. Cell discovery, 3, 17022.