

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 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.

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

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.