

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

CMV500 A-ATF2

RRID:Addgene_33362

Type: Plasmid

Proper Citation

RRID:Addgene_33362

Plasmid Information

URL: <http://www.addgene.org/33362>

Proper Citation: RRID:Addgene_33362

Insert Name: ATF

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:5500; Vector Backbone:CMV500; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: This is the dominant negative ATF- which contains an N-terminal acidic extension fused to the HLH-ZIP region of ATF.

Plasmid Name: CMV500 A-ATF2

Relevant Mutation: Dominant Negative (see comments)

Record Creation Time: 20220422T222145+0000

Record Last Update: 20260725T074558+0000

Ratings and Alerts

No rating or validation information has been found for CMV500 A-ATF2.

No alerts have been found for CMV500 A-ATF2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Esveld EE, et al. (2020) CREB Family Transcription Factors Are Major Mediators of BDNF Transcriptional Autoregulation in Cortical Neurons. The Journal of neuroscience : the official journal of the Society for Neuroscience, 40(7), 1405.

Zhao W, et al. (2019) Silencing long non-coding RNA NEAT1 enhances the suppression of cell growth, invasion, and apoptosis of bladder cancer cells under cisplatin chemotherapy. International journal of clinical and experimental pathology, 12(2), 549.

Murillo-Garzón V, et al. (2018) Frizzled-8 integrates Wnt-11 and transforming growth factor- β signaling in prostate cancer. Nature communications, 9(1), 1747.

Kim SH, et al. (2013) β -Adrenergic stimulation does not activate p38 MAP kinase or induce PGC-1 α in skeletal muscle. American journal of physiology. Endocrinology and metabolism, 304(8), E844.