

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

CHOP promoter (-649/+136) pmCherry-1

RRID:Addgene_36035

Type: Plasmid

Proper Citation

RRID:Addgene_36035

Plasmid Information

URL: <http://www.addgene.org/36035>

Proper Citation: RRID:Addgene_36035

Insert Name: CHOP promoter (-647 to +136)

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:22215663](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4140; Vector Backbone:pmCherry-1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: CHOP promoter (-649/+136) pmCherry-1

Record Creation Time: 20220422T222153+0000

Record Last Update: 20260815T081408+0000

Ratings and Alerts

No rating or validation information has been found for CHOP promoter (-649/+136) pmCherry-1.

No alerts have been found for CHOP promoter (-649/+136) pmCherry-1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Wen X, et al. (2024) Senataxin deficiency disrupts proteostasis through nucleolar ncRNA-driven protein aggregation. *The Journal of cell biology*, 223(7).

Coker-Gurkan A, et al. (2021) Atiprimod triggered apoptotic cell death via acting on PERK/eIF2 α /ATF4/CHOP and STAT3/NF- κ B axis in MDA-MB-231 and MDA-MB-468 breast cancer cells. *Molecular biology reports*, 48(6), 5233.

Adacan K, et al. (2020) Epibrassinolide-induced autophagy occurs in an Atg5-independent manner due to endoplasmic stress induction in MEF cells. *Amino acids*, 52(6-7), 871.

Ozfiliz-Kilbas P, et al. (2018) Cyclin-dependent kinase inhibitors, roscovitine and purvalanol, induce apoptosis and autophagy related to unfolded protein response in HeLa cervical cancer cells. *Molecular biology reports*, 45(5), 815.

Obakan-Yerlikaya P, et al. (2017) Calreticulin is a fine tuning molecule in epibrassinolide-induced apoptosis through activating endoplasmic reticulum stress in colon cancer cells. *Molecular carcinogenesis*, 56(6), 1603.

Canino C, et al. (2015) A STAT3-NF κ B/DDIT3/CEBP β axis modulates ALDH1A3 expression in chemoresistant cell subpopulations. *Oncotarget*, 6(14), 12637.

Obakan P, et al. (2015) SILAC-Based Mass Spectrometry Analysis Reveals That Epibrassinolide Induces Apoptosis via Activating Endoplasmic Reticulum Stress in Prostate Cancer Cells. *PloS one*, 10(9), e0135788.