

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

CHOP::

RRID:Addgene_21898

Type: Plasmid

Proper Citation

RRID:Addgene_21898

Plasmid Information

URL: <http://www.addgene.org/21898>

Proper Citation: RRID:Addgene_21898

Insert Name: CHOP

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:11381086](#)

Vector Backbone Description: Backbone Marker:Promega; Backbone Size:4310; Vector Backbone:pGL3 and pGL2 modified; Vector Types:Non-viral; Bacterial Resistance:Ampicillin

Comments: This reporter gene closely tracks the expression of endogenous CHOP.

Plasmid Name: CHOP::

Record Creation Time: 20220422T222057+0000

Record Last Update: 20260725T074428+0000

Ratings and Alerts

No rating or validation information has been found for CHOP::

No alerts have been found for CHOP::

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 [dkNET](#) .

Acuña MI, et al. (2022) Targets, Mechanisms and Cytotoxicity of Half-Sandwich Ir(III) Complexes Are Modulated by Structural Modifications on the Benzazole Ancillary Ligand. *Cancers*, 15(1).

Delbrel E, et al. (2018) HIF-1 α triggers ER stress and CHOP-mediated apoptosis in alveolar epithelial cells, a key event in pulmonary fibrosis. *Scientific reports*, 8(1), 17939.

El Karoui K, et al. (2016) Endoplasmic reticulum stress drives proteinuria-induced kidney lesions via Lipocalin 2. *Nature communications*, 7, 10330.

Park HK, et al. (2014) Mitochondrial Hsp90s suppress calcium-mediated stress signals propagating from mitochondria to the ER in cancer cells. *Molecular cancer*, 13, 148.