

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

CHOP 5: mCHOP10(dLZ).pSRa

RRID:Addgene_21912

Type: Plasmid

Proper Citation

RRID:Addgene_21912

Plasmid Information

URL: <http://www.addgene.org/21912>

Proper Citation: RRID:Addgene_21912

Insert Name: CHOP10

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:4534; Vector Backbone:pSRa; Vector Types:Retroviral; Bacterial Resistance:Ampicillin

Comments: pSRa and its associated helper plasmids are described in: Muller, AJ et al 1992 Mol Cell Biol 11:941, and helper plasmids were obtained from the lab of Dr. Owen Witte

Plasmid Name: CHOP 5: mCHOP10(dLZ).pSRa

Relevant Mutation: delta leucine zipper

Record Creation Time: 20220422T222057+0000

Record Last Update: 20260815T081207+0000

Ratings and Alerts

No rating or validation information has been found for CHOP 5: mCHOP10(dLZ).pSRa.

No alerts have been found for CHOP 5: mCHOP10(dLZ).pSRa.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Marwarha G, et al. (2017) Palmitate Increases γ -site A β PP-Cleavage Enzyme 1 Activity and Amyloid- β Genesis by Evoking Endoplasmic Reticulum Stress and Subsequent C/EBP Homologous Protein Activation. Journal of Alzheimer's disease : JAD, 57(3), 907.

Marwarha G, et al. (2016) Palmitate-induced Endoplasmic Reticulum stress and subsequent C/EBP β Homologous Protein activation attenuates leptin and Insulin-like growth factor 1 expression in the brain. Cellular signalling, 28(11), 1789.