Resource Summary Report

Generated by nidm-terms on Sep 6, 2026

mCHOP10.pCDNA1

RRID:Addgene_21899
Type: Plasmid

Proper Citation

RRID:Addgene_21899

Plasmid Information

URL: http://www.addgene.org/21899

Proper Citation: RRID:Addgene_21899

Insert Name: CHOP10

Organism: Mus musculus

Bacterial Resistance: Ampicillin and Tetracycline

Defining Citation: PMID:1547942

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:4000; Vector Backbone:pcDNA1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin and Tetracycline

Comments: Note that the phagemid had a scrambled insert and the portion 3' of the CHOP-10 coding region (in red-see author's map) is not from the CHOP gene. If you wish to obtain a CHOP probe for hybridization experiments we suggest excising the HD3-Nhe1 fragment that contains CHOP coding sequence. Note that this plasmid must be propagated in P3-containing host strain such as DH10B/P3 under combined amp (25mcg/ml)/tet (10mcg/ml) selection pressure.

Plasmid Name: mCHOP10.pCDNA1

Record Creation Time: 20220422T222057+0000

Record Last Update: 20260905T075357+0000

Ratings and Alerts

No rating or validation information has been found for mCHOP10.pCDNA1.

No alerts have been found for mCHOP10.pCDNA1.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at nidm-terms .

Ahluwalia TS, et al. (2017) Carriers of a VEGFA enhancer polymorphism selectively binding CHOP/DDIT3 are predisposed to increased circulating levels of thyroid-stimulating hormone. Journal of medical genetics, 54(3), 166.