

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

pCAG-mTHC

RRID:Addgene_112620

Type: Plasmid

Proper Citation

RRID:Addgene_112620

Plasmid Information

URL: <http://www.addgene.org/112620>

Proper Citation: RRID:Addgene_112620

Insert Name: H2B-mTFP1

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:30179592](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:3110; Vector Backbone:promoterless backbone from pd2EGFP-1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: CAG promoter driving multicistronic reporter plasmid containing H2BmTFP1, HygroR, and CreERT2 in a single ORF with two P2A sequences.

Plasmid Name: pCAG-mTHC

Record Creation Time: 20220422T221549+0000

Record Last Update: 20260919T090533+0000

Ratings and Alerts

No rating or validation information has been found for pCAG-mTHC.

No alerts have been found for pCAG-mTHC.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.